

***Virginia Department of Health***  
***Division of HIV/STD***  
***2000 Annual Statistics***

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**Virginia**  
**STD/AIDS/HIV**  
**Civilian Morbidity**

Calendar Years  
 1984 - 2000

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<b>Primary/Secondary Syphilis</b>																	
Number of cases reported	420	300	326	318	449	593	880	842	717	648	796	599	393	236	149	152	126
% change from previous year	-25.0%	-28.6%	8.7%	-2.5%	41.2%	32.1%	48.4%	-4.3%	-14.8%	-9.6%	22.8%	-24.7%	-34.4%	-39.9%	-36.9%	2.0%	-17.1%
<b>Early Latent Syphilis</b>																	
Number of cases reported	351	260	241	250	373	495	671	780	630	620	613	545	405	379	230	212	140
% change from previous year	-26.1%	-25.9%	-7.3%	3.7%	49.2%	32.7%	35.6%	16.2%	-19.2%	-1.6%	-1.1%	-11.1%	-25.7%	-6.4%	-39.3%	-7.8%	-34.0%
<b>Total Early Syphilis</b>																	
Number of cases reported	771	560	567	568	822	1,088	1,551	1,622	1,347	1,268	1,409	1,144	798	615	379	364	266
% change from previous year	-25.5%	-27.4%	1.3%	0.2%	44.7%	32.4%	42.6%	4.6%	-17.0%	-5.9%	11.1%	-18.8%	-30.2%	-22.9%	-38.4%	-4.0%	-26.9%
<b>Gonorrhea</b>																	
Number of cases reported	20,199	19,121	18,742	14,353	14,464	15,993	17,652	17,256	15,773	11,620	13,414	10,342	9,292	8,731	9,215	9,315	10,166
% change from previous year	-4.4%	-5.3%	-2.0%	-23.4%	0.8%	10.6%	10.4%	-2.2%	-8.6%	-26.3%	15.4%	-22.9%	-10.2%	-6.0%	5.5%	1.1%	9.1%
<b>Early Congenital Syphilis (&lt; 1 yr of age)</b>																	
Number of cases reported	2	0	2	3	4	13	25	51	59	23	18	22	19	10	5	4	6
% change from previous year	-50.0%	-100.0%	0.0%	50.0%	33.3%	225.0%	92.3%	104.0%	15.7%	-61.0%	-21.7%	22.2%	-13.6%	-47.4%	-50.0%	-20.0%	50.0%
<b>Chlamydia *</b>																	
Number of cases reported					6002	13,391	16,717	11,305		11,389	12,976	12,287	11,755	11,604	13,370	13,427	15,366
% change from previous year					0	123.1%	24.8%	-32.4%		0.7%	13.9%	-5.3%	-4.3%	-1.3%	15.2%	0.4%	14.4%
<b>AIDS **</b> (Includes Military)																	
Number of cases reported	42	102	167	268	377	445	649	670	748	1,638	1,200	1,461	1,211	1,177	963	912	908
% change from previous year	100.0%	142.9%	63.7%	60.5%	40.7%	18.0%	45.8%	3.2%	11.6%	119.0%	-26.7%	21.8%	-17.1%	-2.8%	-18.2%	-5.3%	-0.4%
<b>HIV *</b> (Includes Military)																	
Number of cases reported					198	1,143	1,644	1,372		1,484	1,124	1,268	987	998	825	922	804
% change from previous year					0	477.3%	43.8%	-16.5%		8.2%	-24.3%	12.8%	-22.2%	1.1%	-17.3%	11.8%	-12.8%

\*Reporting began in July 1989.

\*\*Reporting began in 1982.

Note: On January 1, 1993, the AIDS surveillance case definition for adolescents and adults was expanded to include three additional clinical conditions (pulmonary tuberculosis, recurrent pneumonia, and invasive cervical cancer) as well as a laboratory marker of severe immunosuppression in HIV-infected persons.

**Virginia**  
**STD/AIDS/HIV**  
**Civilian Morbidity and Case Rate**  
**Per 100,000**

Calendar Years  
 1991 - 2000

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	National 2000 Objective
<b>Primary/Secondary Syphilis</b>											
Number of cases reported	842	717	648	796	599	393	236	149	152	126	
Morbidity case rate	13.6	11.6	10.5	12.4	9.1	5.9	2.2	2.2	2.2	1.8	4
<b>Early Latent Syphilis</b>											
Number of cases reported	780	630	620	613	545	405	230	230	212	140	
Morbidity case rate	12.6	10.2	10.0	9.6	8.3	6.1	3.4	3.4	3.1	2.0	
<b>Total Early Syphilis</b>											
Number of cases reported	1,622	1,347	1,268	1,409	1,144	798	379	379	364	266	
Morbidity case rate	26.2	21.8	20.5	22.0	17.5	12.1	5.7	5.6	5.4	3.8	
<b>Early Congenital Syphilis (&lt; 1 yr. of age)</b>											
Number of cases reported	51	59	23	18	22	19	5	5	4	6	
Morbidity case rate	52.3	60.5	23.6	18.5	22.6	20.7	5.4	5.4	4.4	6.5	40
<b>Gonorrhea</b>											
Number of cases reported	17,256	15,773	11,620	13,414	10,342	9,292	9,215	9,215	9,315	10,166	
Morbidity case rate	278.9	254.8	187.7	209.4	157.9	140.4	137.8	136.3	137.8	145.4	100
<b>Chlamydia</b>											
Number of cases reported	16,717	11,305	11,389	12,976	12,287	11,755	13,370	13,370	13,427	15,366	
Morbidity case rate	270.2	182.7	184.0	202.6	187.5	177.6	199.9	197.8	198.7	219.8	
<b>AIDS</b>											
Number of cases reported	670	748	1,638	1,200	1,461	1,211	963	963	912	908	
Morbidity case rate	10.8	12.1	26.5	18.7	22.3	18.3	14.4	14.2	13.5	13.0	43
<b>HIV</b>											
Number of cases reported	1,644	1,372	1,484	1,124	1,268	987	825	825	922	804	
Morbidity case rate	26.6	22.2	24.0	17.5	19.4	14.9	12.3	12.2	13.6	11.5	400
State Population	6,187,358	6,189,307	6,189,307	6,405,889	6,551,559	6,620,586	6,689,569	6,758,567	6,758,567	6,992,045	

**Virginia**  
**STD and HIV/AIDS Civilian Morbidity**  
**by DISEASE**

Calendar Years  
 1992 - 2000

	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total Syphilis <sup>1</sup>	1,990	1,951	1,920	1,584	1,269	1,117	707	726	536
Gonorrhea <sup>2</sup>	15,773	11,620	13,414	10,342	9,292	8,731	9,215	9,315	10,166
Chlamydia	11,305	11,389	12,976	12,287	11,755	11,604	13,370	13,427	15,366
Chancroid	0	3	0	2	1	1	7	3	2
Granuloma Inguinale	0	0	0	0	0	0	0	0	0
Lymphogranuloma	6	0	0	1	0	2	0	0	1
HIV <sup>3</sup>	1,372	1,484	1,124	1,268	987	998	825	922	804
AIDS <sup>3</sup>	748	1,638	1,200	1,461	1,211	1,177	963	912	908
Total Sexually Transmitted Diseases	31,194	28,085	30,634	26,945	24,515	23,630	25,087	25,305	27,783

<sup>1</sup> Includes Primary, Secondary, Early Latent, Late Latent, Congenital and Unclassified.

Unclassified includes Neurosyphilis, Cardiovascular and other.

<sup>2</sup> Includes Uncomplicated and Resistant.

<sup>3</sup> Includes military.

**Virginia**  
**STD Civilian Morbidity**  
**by DISEASE and STAGE**

Calendar Years

1993 - 2000

	1993	1994	1995	1996	1997	1998	1999	2000	% Change 1999 to 2000
<b>Syphilis</b>									
-Primary/Secondary	648	796	599	393	236	149	152	126	-17.1%
-Early Latent	620	613	545	405	379	230	212	140	-34.0%
-Late Latent (includes unclassified)	660	493	418	452	492	323	358	264	-26.3%
-Congenital	23	18	22	19	10	5	4	6	50.0%
< 1 year	23	18	22	19	10	5	4	6	50.0%
> 1 year	0	0	0	0	0	0	0	0	*
Total Syphilis	1,951	1,920	1,584	1,269	943	707	726	536	-26.2%
<b>Gonorrhea</b>									
-Uncomplicated	11,534	13,274	10,281	9,261	8,721	9,181	9,292	10,161	9.4%
-PID	45	109	55	29	14	30	22	5	-77.3%
-Ophthalmia	1	1	0	0	1	1	0	0	*
-Resistant Gonorrhea <sup>1</sup>	40	30	6	2	0	3	1	0	-100.0%
PPNG	40	29	6	2	0	3	1	0	-100.0%
CMRNG	0	0	0	0	0	0	0	0	*
TRNG	0	1	0	0	0	0	0	0	*
Total Gonorrhea	11,620	13,414	10,342	9,292	8,736	9,215	9,315	10,166	9.1%
<b>Chlamydia</b>									
-Uncomplicated	11,385	12,931	12,254	11,734	11,580	13,352	13,424	15,361	14.4%
-PID	0	41	27	13	6	4	0	2	*
-Ophthalmia	4	2	6	8	17	14	3	3	0.0%
-Other (includes Pneumonia)	0	2	0	0	1	0	0	0	*
Total Chlamydia	11,389	12,976	12,287	11,755	11,604	13,370	13,427	15,366	14.4%
<b>Chancroid</b>									
	3	0	2	1	1	7	3	2	-33.3%
<b>Granuloma Inguinale</b>									
	0	0	0	0	0	0	0	0	*
<b>Lymphogranuloma Venereum</b>									
	0	0	1	0	2	0	0	1	*
<b>HIV <sup>2</sup></b>	1,484	1,124	1,268	987	998	825	922	804	-12.8%
<b>AIDS <sup>2</sup></b>	1,638	1,200	1,461	1,211	1,177	963	912	908	-0.4%
<b>Total Sexually Transmitted Disease</b>	28,085	30,634	26,945	24,515	23,461	25,087	25,305	27,783	9.8%

<sup>1</sup> Resistant Gonorrhea includes PPNG, CMRNG which became reportable in 1984, and TRNG which became reportable in 1986.

<sup>2</sup> Includes military.

\* Increase/no change from zero.

**Virginia****Civilian Primary/Secondary, Early Latent and Total Early Syphilis  
by AGE GROUPS**

Calendar Years

1999 - 2000

Age Group (years)	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	1999	2000	% Change	1999	2000	% Change	1999	2000	% Change
Under 10	0	0	*	0	0	*	0	0	*
10-14	0	0	*	0	0	*	0	0	*
15-19	8	10	25.0%	15	7	-53.3%	23	17	-26.1%
20-24	18	9	-50.0%	32	13	-59.4%	50	22	-56.0%
25-29	24	22	-8.3%	26	13	-50.0%	50	35	-30.0%
30-34	29	17	-41.4%	35	26	-25.7%	64	43	-32.8%
35-39	31	22	-29.0%	40	32	-20.0%	71	54	-23.9%
40-44	20	17	-15.0%	28	21	-25.0%	48	38	-20.8%
45 & Over	22	29	31.8%	36	27	-25.0%	58	56	-3.4%
Unknown	0	0	*	0	1	*	0	1	*
Total	152	126	-17.1%	212	140	-34.0%	364	266	-26.9%

\* Increase/no change from zero.

## Virginia

### Civilian Gonorrhea and Chlamydia Morbidity by AGE GROUPS

Calendar Years

1999 - 2000

Age Group (years)	Gonorrhea			Chlamydia		
	1999	2000	% Change	1999	2000	% Change
Under 10	13	16	23.1%	33	18	-45.5%
10-14	157	151	-3.8%	314	330	5.1%
15-19	2,644	2,897	9.6%	5,739	6,176	7.6%
20-24	2,835	3,165	11.6%	4,579	5,594	22.2%
25-29	1,453	1,559	7.3%	1,620	1,847	14.0%
30-34	849	894	5.3%	627	729	16.3%
35-39	614	634	3.3%	274	345	25.9%
40-44	351	390	11.1%	90	132	46.7%
45 & Over	299	377	26.1%	70	109	55.7%
Unknown	100	83	-17.0%	81	86	6.2%
Total	9,315	10,166	9.1%	13,427	15,366	14.4%

**Virginia**  
**HIV and AIDS Morbidity**  
**by AGE GROUPS**

Calendar Years

1999 - 2000

Age Group (years)	HIV			AIDS		
	1999	2000	% Change	1999	2000	% Change
Under 10	4	3	-25.0%	3	6	100.0%
10-14	2	2	0.0%	0	1	*
15-19	43	24	-44.2%	4	3	-25.0%
20-24	103	112	8.7%	37	35	-5.4%
25-29	153	120	-21.6%	86	87	1.2%
30-34	168	139	-17.3%	187	187	0.0%
35-39	182	176	-3.3%	209	236	12.9%
40-44	123	94	-23.6%	174	165	-5.2%
45 & Over	144	133	-7.6%	212	188	-11.3%
Unknown	0	1	*	0	0	*
Total	922	804	-12.8%	912	908	-0.4%

\* Increase/no change from zero.

## Virginia

### Civilian Primary/Secondary, Early Latent, Total Early Syphilis,

### Gonorrhea, Chlamydia, HIV and AIDS Morbidity

#### By RACE

Calendar Years

1999 - 2000

Race	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	1999	2000	% Change	1999	2000	% Change	1999	2000	% Change
White	16	16	0.0%	20	15	-25.0%	36	31	-13.9%
Black	132	104	-21.2%	178	113	-36.5%	310	217	-30.0%
Hispanic	3	5	66.7%	9	8	-11.1%	12	13	8.3%
Asian	0	0	*	4	2	-50.0%	4	2	-50.0%
American Indian	0	0	*	0	0	*	0	0	*
Other/Unknown	1	1	0.0%	1	2	100.0%	2	3	50.0%
Total	152	126	-17.1%	212	140	-34.0%	364	266	-26.9%

Race	Gonorrhea			Chlamydia		
	1999	2000	% Change	1999	2000	% Change
White	869	950	9.3%	2,959	3,401	14.9%
Black	7,457	8,148	9.3%	8,252	8,936	8.3%
Hispanic	90	116	28.9%	436	545	25.0%
Asian	21	30	42.9%	137	104	-24.1%
American Indian	5	1	-80.0%	6	3	-50.0%
Other/Unknown	873	921	5.5%	1,637	2,377	45.2%
Total	9,315	10,166	9.1%	13,427	15,366	14.4%

Race	HIV**			AIDS**		
	1999	2000	% Change	1999	2000	% Change
White	238	194	-18.5%	262	277	5.7%
Black	638	549	-13.9%	605	575	-5.0%
Hispanic	38	39	2.6%	41	43	4.9%
Asian	8	13	62.5%	4	12	200.0%
American Indian	0	0	*	0	0	*
Other/Unknown	0	9	*	0	1	*
Total	922	804	-12.8%	912	908	-0.4%

\* Increase/no change from zero.

\*\* Includes military

**Virginia****Civilian Primary/Secondary, Early Latent, Total Early Syphilis,****Gonorrhea, Chlamydia, HIV and AIDS Morbidity****By GENDER**

Calendar Years

1999 - 2000

Gender	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	1999	2000	% Change	1999	2000	% Change	1999	2000	% Change
Male	81	82	1.2%	92	69	-25.0%	173	151	-12.7%
Female	71	44	-38.0%	120	71	-40.8%	191	115	-39.8%
Total	152	126	-17.1%	212	140	-34.0%	364	266	-26.9%

Gender	Gonorrhea			Chlamydia		
	1999	2000	% Change	1999	2000	% Change
Male	4,773	5,297	11.0%	2,070	2,363	14.2%
Female	4,538	4,857	7.0%	11,355	12,986	14.4%
Unknown	4	12	200.0%	2	17	750.0%
Total	9,315	10,166	9.1%	13,427	15,366	14.4%

Gender	HIV*			AIDS*		
	1999	2000	% Change	1999	2000	% Change
Male	633	553	-12.6%	699	685	-2.0%
Female	289	251	-13.1%	213	223	4.7%
Total	922	804	-12.8%	912	908	-0.4%

\* Includes military

**Virginia**  
**Civilian Total Early Syphilis**  
**by AGE, GENDER, and RACE**

Calendar Years  
 1999 - 2000

	1999											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	2	1	18	0	1	0	1	1	22	23	
20-24	1	6	17	24	1	0	1	0	20	30	50	
25-29	2	4	15	26	2	0	0	1	19	31	50	
30-34	2	1	22	35	1	2	1	0	26	38	64	
35-39	3	1	33	31	0	3	0	0	36	35	71	
40-44	2	2	25	15	2	0	0	2	29	19	48	
45 & Over	7	3	35	13	0	0	0	0	42	16	58	
Totals	17	19	148	162	6	6	2	4	173	191	364	
	36		310		12		6		364			

	2000											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	3	5	6	0	3	0	0	5	12	17	
20-24	1	0	6	14	1	0	0	0	8	14	22	
25-29	1	4	17	9	3	0	0	1	21	14	35	
30-34	1	1	20	19	1	0	0	1	22	21	43	
35-39	4	3	18	25	3	1	0	0	25	29	54	
40-44	4	2	21	11	0	0	0	0	25	13	38	
45 & Over	5	2	36	10	0	0	3	0	44	12	56	
Unknown	0	0	0	0	1	0	0	0	1	0	1	
Totals	16	15	123	94	9	4	3	2	151	115	266	
	31		217		13		5		266			

## **Virginia**

### **Total Early Syphilis**

#### **by REPORTING SOURCE and GENDER**

Calendar Years

1999 - 2000

	<u>1999</u>	<u>2000</u>	<u>% Change</u>
<b>Private</b>			
Male	93	89	-4.3%
Female	101	60	-40.6%
Total Private	194	149	-23.2%
<hr/>			
<b>Public</b>			
Male	80	62	-22.5%
Female	90	55	-38.9%
Total Public	170	117	-31.2%
<hr/>			
<b>Military</b>			
Male	1	0	-100.0%
Female	0	0	*
Total Military	1	0	-100.0%

\* Increase/no change from zero.

## Virginia

### Comparison of MALES by RACE

#### Civilian Total Early Syphilis Morbidity

Calendar Years

1984 - 2000

<u>Calendar Year</u>	<u>Total Early Syphilis</u>	<u>White</u>	<u>% of Total</u>	<u>Non-White</u>	<u>% of Total</u>	<u>Race Unk</u>	<u>% of Total</u>
1984	507	107	21.1%	397	78.3%	3	0.6%
1985	385	57	14.8%	326	84.7%	2	0.5%
1986	365	48	13.2%	317	86.8%	0	0.0%
1987	338	41	12.1%	295	87.3%	2	0.6%
1988	464	55	11.9%	406	87.5%	3	0.6%
1989	583	53	9.1%	528	90.6%	2	0.3%
1990	779	63	8.1%	714	91.7%	2	0.3%
1991	831	71	8.5%	759	91.3%	1	0.1%
1992	660	46	7.0%	612	92.7%	2	0.3%

<u>Calendar Year</u>	<u>Total Early Syphilis</u>	<u>White</u>	<u>% of Total</u>	<u>Black</u>	<u>% of Total</u>	<u>Hispanic</u>	<u>% of Total</u>	<u>Other/Unknown</u>	<u>% of Total</u>
1993	614	37	6.0%	565	92.0%	2	0.3%	10	1.6%
1994	667	41	6.1%	600	90.0%	11	1.6%	15	2.2%
1995	544	28	5.1%	505	92.8%	8	1.5%	3	0.6%
1996	383	23	6.0%	350	91.4%	4	1.0%	6	1.6%
1997	313	20	6.4%	277	88.5%	10	3.2%	6	1.9%
1998	200	14	7.0%	178	89.0%	5	2.5%	3	1.5%
1999	173	17	9.8%	148	85.5%	6	3.5%	2	1.2%
2000	151	16	10.6%	123	81.5%	9	6.0%	3	2.0%

## Virginia

### Comparison of FEMALES by RACE Civilian Total Early Syphilis Morbidity

Calendar Years

1984 - 2000

Calendar Year	Total Early Syphilis	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1984	264	26	9.8%	237	89.8%	1	0.4%
1985	175	22	12.6%	153	87.4%	0	0.0%
1986	202	24	11.9%	178	88.1%	0	0.0%
1987	230	32	13.9%	198	86.1%	0	0.0%
1988	358	51	14.2%	306	85.5%	1	0.3%
1989	505	56	11.1%	449	88.9%	0	0.0%
1990	772	65	8.4%	707	91.6%	0	0.0%
1991	791	79	10.0%	709	89.6%	3	0.4%
1992	687	56	8.2%	630	91.7%	1	0.1%

Calendar Year	Total Early Syphilis	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	654	37	5.7%	593	90.7%	4	0.6%	20	3.1%
1994	742	44	5.9%	672	90.6%	10	1.3%	16	2.2%
1995	600	41	6.8%	541	90.2%	10	1.7%	8	1.3%
1996	415	32	7.7%	375	90.4%	6	1.4%	2	0.5%
1997	302	27	8.9%	265	87.7%	6	2.0%	4	1.3%
1998	179	14	7.8%	159	88.8%	2	1.1%	4	2.2%
1999	191	19	9.9%	162	84.8%	6	3.1%	4	2.1%
2000	115	15	13.0%	94	81.7%	4	3.5%	2	1.7%

## Virginia

### Comparison of FEMALE/MALE Proportions Civilian Total Early Syphilis Morbidity

Calendar Years

1981 - 2000

Calendar Year	Total Early Syphilis	Female	% of Total	Male	% of Total
1981	1,227	344	28.0%	883	72.0%
1982	1,172	364	31.1%	808	68.9%
1983	1,035	307	29.7%	728	70.3%
1984	771	264	34.2%	507	65.8%
1985	560	175	31.3%	385	68.8%
1986	567	202	35.6%	365	64.4%
1987	568	230	40.5%	338	59.5%
1988	822	358	43.6%	464	56.4%
1989	1,088	505	46.4%	583	53.6%
1990	1,551	772	49.8%	779	50.2%
1991	1,622	791	48.8%	831	51.2%
1992	1,347	687	51.0%	660	49.0%
1993	1,268	654	51.6%	614	48.4%
1994	1,409	742	52.7%	667	47.3%
1995	1,144	600	52.4%	544	47.6%
1996	798	415	52.0%	383	48.0%
1997	615	302	49.1%	313	50.9%
1998	379	179	47.2%	200	52.8%
1999	364	191	52.5%	173	47.5%
2000	266	115	43.2%	151	56.8%

**Virginia**  
**Comparison of RACE Proportions**  
**Civilian Total Early Syphilis Morbidity**

Calendar Years

1984 - 2000

Calendar Year	Total Early Syphilis	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1984	771	133	17.3%	634	82.2%	4	0.5%
1985	560	79	14.1%	479	85.5%	2	0.4%
1986	567	72	12.7%	495	87.3%	0	0.0%
1987	568	73	12.9%	493	86.8%	2	0.4%
1988	822	106	12.9%	715	87.0%	1	0.1%
1989	1,088	109	10.0%	977	89.8%	2	0.2%
1990	1,551	128	8.3%	1,421	91.6%	2	0.1%
1991	1,622	150	9.2%	1,468	90.5%	4	0.2%
1992	1,347	102	7.6%	1,242	92.2%	3	0.2%

Calendar Year	Total Early Syphilis	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	1,268	74	5.8%	1,158	91.3%	6	0.5%	30	2.4%
1994	1,409	85	6.0%	1,272	90.3%	21	1.5%	31	2.2%
1995	1,144	69	6.0%	1,046	91.4%	18	1.6%	11	1.0%
1996	798	55	6.9%	725	90.9%	10	1.3%	8	1.0%
1997	615	47	7.6%	542	88.1%	16	2.6%	10	1.6%
1998	379	28	7.4%	337	88.9%	7	1.8%	7	1.8%
1999	364	36	9.9%	310	85.2%	12	3.3%	6	1.6%
2000	266	31	11.7%	217	81.6%	13	4.9%	5	1.9%

**Virginia**  
**Civilian Total Early Syphilis**  
**by AGE GROUPS**

Calendar Years

1979 - 1989

Age Group (years)	1979*		1980*		1981*		1982*		1983*		1984*		1985*		1986		1987		1988		1989	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total												
Under 10	0	0.0%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
10-14	0	0.0%	4	0.7%	3	0.4%	4	0.6%	3	0.5%	1	0.2%	2	0.7%	1	0.2%	3	0.5%	3	0.4%	4	0.4%
15-19	76	15.4%	62	10.6%	105	15.3%	84	13.0%	64	11.4%	45	10.7%	34	11.4%	75	13.2%	65	11.4%	111	13.5%	139	12.8%
20-24	147	29.9%	194	33.2%	203	29.5%	200	30.9%	159	28.4%	107	25.5%	67	22.4%	174	30.7%	152	26.8%	228	27.7%	287	26.4%
25-29	116	23.6%	142	24.3%	142	20.7%	150	23.2%	161	28.8%	115	27.4%	83	27.8%	138	24.3%	151	26.6%	219	26.6%	253	23.3%
30-34	57	11.6%	86	14.7%	111	16.2%	90	13.9%	70	12.5%	71	16.9%	47	15.7%	82	14.5%	94	16.5%	116	14.1%	187	17.2%
35-39	39	7.9%	42	7.2%	54	7.9%	54	8.3%	36	6.4%	39	9.3%	32	10.7%	48	8.5%	51	9.0%	62	7.5%	120	11.0%
40-44	28	5.7%	26	4.5%	29	4.2%	25	3.9%	29	5.2%	16	3.8%	16	5.4%	25	4.4%	23	4.0%	38	4.6%	38	3.5%
45+	28	5.7%	25	4.3%	36	5.2%	30	4.6%	31	5.5%	19	4.5%	18	6.0%	24	4.2%	27	4.8%	43	5.2%	58	5.3%
Unknown	1	0.2%	3	0.5%	4	0.6%	9	1.4%	7	1.3%	6	1.4%	0	0.0%	0	0.0%	2	0.4%	2	0.2%	2	0.2%
Total	492		584		687		647		560		420		299		567		568		822		1,088	

\* Includes Primary and Secondary Syphilis only.

↳ Virginia

**Civilian Total Early Syphilis  
by AGE GROUPS**

Calendar Years

1990 - 2000

Age Group (years)	1990		1991		1992		1993		1994		1995		1996		1997		1998		1999		2000	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total										
Under 10	1	0.1%	0	0.0%	0	0.0%	5	0.4%	1	0.1%	2	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
10-14	12	0.8%	10	0.6%	4	0.3%	8	0.6%	17	1.2%	5	0.4%	3	0.4%	2	0.3%	1	0.3%	0	0.0%	0	0.0%
15-19	203	13.1%	221	13.6%	178	13.2%	111	8.8%	132	9.4%	123	10.8%	84	10.5%	42	6.8%	36	9.5%	23	6.3%	17	6.4%
20-24	406	26.2%	433	26.7%	372	27.6%	268	21.1%	255	18.1%	183	16.0%	132	16.5%	100	16.3%	49	12.9%	50	13.7%	22	8.3%
25-29	327	21.1%	352	21.7%	288	21.4%	263	20.7%	240	17.0%	217	19.0%	137	17.2%	99	16.1%	62	16.4%	50	13.7%	35	13.2%
30-34	273	17.6%	256	15.8%	227	16.9%	219	17.3%	266	18.9%	207	18.1%	135	16.9%	125	20.3%	75	19.8%	64	17.6%	43	16.2%
35-39	157	10.1%	163	10.0%	122	9.1%	173	13.6%	213	15.1%	190	16.6%	126	15.8%	98	15.9%	66	17.4%	71	19.5%	54	20.3%
40-44	75	4.8%	86	5.3%	69	5.1%	91	7.2%	130	9.2%	104	9.1%	89	11.2%	78	12.7%	42	11.1%	48	13.2%	38	14.3%
45+	96	6.2%	94	5.8%	82	6.1%	126	9.9%	154	10.9%	113	9.9%	92	11.5%	71	11.5%	48	12.7%	58	15.9%	56	21.1%
Unknown	1	0.1%	7	0.4%	5	0.4%	4	0.3%	1	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.4%
Total	1,551		1,622		1,347		1,268		1,409		1,144		798		615		379		364		266	

**Virginia**  
**Civilian Total Early Syphilis Cases**  
**by SELECTED CITIES/COUNTIES**

Calendar Years  
 1999 - 2000

City/County	1999	2000	% Change
			1999 vs 2000
Alexandria	11	7	-36.4%
Arlington	8	12	50.0%
Charlottesville	0	1	*
Chesapeake	14	12	-14.3%
Chesterfield	5	1	-80.0%
Danville	99	81	-18.2%
Fairfax County	15	5	-66.7%
Hampton	5	2	-60.0%
Henrico	9	3	-66.7%
Lynchburg	3	0	-100.0%
Newport News	10	3	-70.0%
Norfolk	84	60	-28.6%
Petersburg	3	3	0.0%
Portsmouth	10	4	-60.0%
Richmond City	47	23	-51.1%
Roanoke City	7	6	-14.3%
Suffolk	3	3	0.0%
Virginia Beach	12	12	0.0%
Total	345	238	-31.0%
All Other Cities/Counties	19	28	47.4%
State Total	364	266	-26.9%

\* Increase/no change from zero.

## Virginia

### Civilian Total Early Syphilis Morbidity

#### by SELECTED CITIES/COUNTIES

#### Five Year Trend

Calendar Years

1996 - 2000

City/County	1996	1997	1998	1999	2000	Five Year Average
Alexandria	5	18	6	11	7	9.4
Arlington	1	6	6	8	12	6.6
Charlottesville	1	2	1	0	1	1.0
Chesapeake	57	33	20	13	12	27.0
Chesterfield	1	8	9	5	1	4.8
Danville	5	31	49	99	81	53.0
Fairfax County	8	12	6	15	5	9.2
Hampton	18	7	4	5	2	7.2
Henrico	18	16	8	9	3	10.8
Lynchburg	11	7	2	3	0	4.6
Newport News	37	18	9	10	3	15.4
Norfolk	192	131	84	54	60	104.2
Petersburg	8	19	5	3	3	7.6
Portsmouth	106	35	15	11	4	34.2
Richmond City	144	108	58	47	23	76.0
Roanoke City	5	5	3	7	6	5.2
Suffolk	40	30	8	3	3	16.8
Virginia Beach	30	23	24	12	12	20.2
Total	687	509	317	315	238	413.2
All Other Cities/Counties	111	106	62	49	28	71.2
State Total	798	615	379	364	266	484.4

## **Virginia**

### **Civilian Total Early Syphilis Morbidity by HEALTH REGION**

Calendar Years

1999 - 2000

<b>Region</b>	<b>1999 Cases</b>	<b>Percent of Total Cases</b>	<b>2000 Cases</b>	<b>Percent of Total Cases</b>	<b>% Change</b>
Central	75	20.6%	41	15.4%	-45.3%
Eastern	115	31.6%	98	36.8%	-14.8%
Northern	39	10.7%	29	10.9%	-25.6%
Northwest	5	1.4%	3	1.1%	-40.0%
<b>Southwest</b>	<b>130</b>	<b>35.7%</b>	<b>95</b>	<b>35.7%</b>	<b>-26.9%</b>
<b>TOTAL</b>	<b>364</b>		<b>266</b>		<b>-26.9%</b>

## **Virginia**

### **Civilian Primary & Secondary, Early Latent and Total Early Syphilis Morbidity by REGION**

Calendar Years

1999 - 2000

Region	Primary & Secondary				Early Latent			
	1999	2000	% Change	% Total	1999	2000	% Change	% Total
Central	18	9	-50.0%	7.1%	57	32	-43.9%	22.9%
Eastern	47	55	17.0%	43.7%	68	43	-36.8%	30.7%
Northern	15	18	20.0%	14.3%	24	11	-54.2%	7.9%
Northwest	2	2	0.0%	1.6%	3	1	-66.7%	0.7%
Southwest	70	42	-40.0%	33.3%	60	53	-11.7%	37.9%
Total	152	126	-17.1%		212	140	-34.0%	

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### **Total Early Syphilis**

Region	1999	2000	% Change	% Total
Central	75	41	-45.3%	15.4%
Eastern	115	98	-14.8%	36.8%
Northern	39	29	-25.6%	10.9%
Northwest	5	3	-40.0%	1.1%
Southwest	130	95	-26.9%	35.7%
Total	364	266	-26.9%	

## Virginia

### Civilian Early Congenital Syphilis Morbidity by RACE, GENDER, REGION, MOTHER'S MARITAL STATUS, AGE, PRENATAL CARE and TRIMESTER

#### Five Year Trend

Calendar Years

1996 - 2000

Race	1996	1997	1998	1999	2000
White	2	0	1	1	0
Black	17	9	4	3	4
Hispanic	0	1	0	0	2
Other/Unknown	0	0	0	0	0
TOTAL	19	10	5	4	6
Gender	1996	1997	1998	1999	2000
Male	9	5	4	2	2
Female	10	5	1	2	4
Unknown	0	0	0	0	0
TOTAL	19	10	5	4	6
Region	1996	1997	1998	1999	2000
Central	1	1	2	1	0
Eastern	16	8	3	0	4
Northern	0	1	0	2	2
Northwest	1	0	0	0	0
Southwest	1	0	0	1	0
TOTAL	19	10	5	4	6
Mother's Marital Status	1996	1997	1998	1999	2000
Single	16	9	4	4	6
Married	2	1	0	0	0
Div/Wid/Sep	0	0	1	0	0
Unknown	1	0	0	0	0
TOTAL	19	10	5	4	6
Mother's Age	1996	1997	1998	1999	2000
Range	15-34	16-37	22-29	25-32	21-41
Average	24.0	27.9	25.8	28.3	31.5
Unknown	0	0	0	0	0
Prenatal Care	1996	1997	1998	1999	2000
Yes	11	4	3	4	3
No	8	4	2	0	3
Unknown	0	2	0	0	0
Trimester*	1996	1997	1998	1999	2000
First	4	0	0	1	2
Second	4	1	0	2	0
Third	3	3	3	1	1

\* Trimester when care was accessed

## **Virginia**

### **Civilian Early Congenital Syphilis Morbidity**

#### **by CITY/COUNTY**

#### **Five Year Trend**

Calendar Years

1996 - 2000

City/County	1996	1997	1998	1999	2000	Total
Accomack	1	0	0	0	0	1
Alexandria	0	0	0	1	0	1
Appomattox	0	0	0	0	0	0
Arlington	0	0	0	1	1	2
Chesapeake	1	0	0	0	0	1
Chesterfield	0	0	0	0	0	0
Danville	0	0	0	0	0	0
Fredericksburg	0	0	0	0	0	0
Hampton	2	0	0	0	1	3
Isle of Wight	0	1	0	0	0	1
King George	1	0	0	0	0	1
Loudoun	0	0	0	0	0	0
Manassas	0	0	0	0	0	0
Montgomery	1	0	0	0	0	1
Newport News	1	0	0	0	0	1
Norfolk	3	2	0	0	2	7
Northampton	0	0	0	0	0	0
Nottoway	0	0	0	0	0	0
Portsmouth	6	4	1	0	1	12
Prince William	0	1	0	0	0	1
Richmond City	1	1	2	1	0	5
Roanoke City	0	0	0	0	0	0
Roanoke County	0	0	0	0	0	0
Suffolk	1	1	1	0	0	3
Virginia Beach	1	0	1	0	0	2
 Total	 19	 10	 5	 3	 5	 42
 <u>All Other Cities/Counties</u>	 0	 0	 0	 1	 1	 2
 State Total	 19	 10	 5	 4	 6	 44

**Virginia**  
**Civilian Chlamydia**  
**by AGE, GENDER, and RACE**

Calendar Years  
 1999 - 2000

	1999											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	1	6	6	8	1	0	5	6	13	20	33	
10-14	0	54	4	216	0	5	0	35	4	310	314	
15-19	84	1,208	406	3,220	9	115	83	614	582	5,157	5,739	
20-24	144	891	496	2,293	22	155	121	457	783	3,796	4,579	
25-29	52	298	221	746	12	67	48	176	333	1,287	1,620	
30-34	39	98	102	258	8	16	32	74	181	446	627	
35-39	14	34	53	100	5	15	16	37	88	186	274	
40-44	7	8	18	36	0	3	11	7	36	54	90	
45 & Over	6	9	16	26	1	0	5	7	28	42	70	
Unknown	1	5	8	19	1	1	12	34	22	59	81	
Totals	348	2,611	1,330	6,922	59	377	333	1,447	2,070	11,357	13,427	
	2,959		8,252		436		1,780		13,427			

	2000											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	1	1	10	1	0	2	3	4	14	18	
10-14	0	71	5	196	0	3	3	52	8	322	330	
15-19	81	1,318	392	3,325	12	140	108	800	593	5,583	6,176	
20-24	186	1,094	558	2,700	27	184	177	668	948	4,646	5,594	
25-29	69	310	217	820	14	98	90	229	390	1,457	1,847	
30-34	32	113	100	258	9	37	49	131	190	539	729	
35-39	17	47	64	151	5	8	20	33	106	239	345	
40-44	13	15	31	37	0	2	9	25	53	79	132	
45 & Over	7	18	22	27	0	1	16	18	45	64	109	
Unknown	2	7	6	16	1	3	17	34	26	60	86	
Totals	407	2,994	1,396	7,540	69	476	491	1,993	2,363	13,003	15,366	
	3,401		8,936		545		2,484		15,366			

**Virginia  
Chlamydia  
by REPORTING SOURCE and GENDER**

Calendar Years  
1999 - 2000

	1999	2000	% Change
<b>Private</b>			
Male	1,294	1,520	17.5%
Female	7,357	8,076	9.8%
Total Private	8,651	9,596	10.9%
<hr/>			
<b>Public</b>			
Male	776	843	8.6%
Female	4,000	4,927	23.2%
Total Public	4,776	5,770	20.8%
<hr/>			
<b>Military</b>			
Male	107	2	-98.1%
Female	205	4	-98.0%
Total Military	312	6	-98.1%

**Virginia**  
**Comparison of MALES by RACE**  
**Civilian Chlamydia Morbidity**

Calendar Years

1989 - 2000

Calendar Year	Chlamydia	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1989*	270	85	31.5%	83	30.7%	102	37.8%
1990	646	166	25.7%	355	55.0%	125	19.3%
1991	856	238	27.8%	248	29.0%	370	43.2%
1992	580	118	20.3%	210	36.2%	252	43.4%

Calendar Year	Chlamydia	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	745	156	20.9%	274	36.8%	5	0.7%	310	41.6%
1994	833	179	21.5%	383	46.0%	16	1.9%	255	30.6%
1995	994	152	15.3%	494	49.7%	17	1.7%	331	33.3%
1996	1,116	204	18.3%	583	52.2%	27	2.4%	302	27.1%
1997	1,265	203	16.0%	671	53.0%	25	2.0%	366	28.9%
1998	1,920	318	16.6%	1,140	59.4%	54	2.8%	408	21.3%
1999	2,070	348	16.8%	1,330	64.3%	59	2.9%	333	16.1%
2000	2,363	407	17.2%	1,396	59.1%	69	2.9%	491	20.8%

\* Reporting began in July 1989.

**Virginia**  
**Comparison of FEMALES by RACE**  
**Civilian Chlamydia Morbidity**

Calendar Years

1989 - 2000

Calendar Year	Chlamydia	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1989*	5,732	1,667	29.1%	2,947	51.4%	1,118	19.5%
1990	12,745	3,453	27.1%	6,839	53.7%	2,453	19.2%
1991	15,861	4,335	27.3%	7,998	50.4%	3,528	22.2%
1992	10,725	3,318	30.9%	5,115	47.7%	2,292	21.4%

Calendar Year	Chlamydia	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/ Unknown	% of Total
1993	10,637	2,929	27.5%	5,061	47.6%	124	1.2%	2,523	23.7%
1994	12,086	3,583	29.6%	6,673	55.2%	226	1.9%	1,604	13.3%
1995	11,292	2,989	26.5%	5,927	52.5%	202	1.8%	2,174	19.3%
1996	10,639	2,899	27.2%	5,699	53.6%	277	2.6%	1,764	16.6%
1997	10,339	2,338	22.6%	5,628	54.4%	248	2.4%	2,125	20.6%
1998	11,450	2,502	21.9%	6,599	57.6%	330	2.9%	2,019	17.6%
1999	11,357	2,611	23.0%	6,922	60.9%	377	3.3%	1,447	12.7%
2000	13,003	2,994	23.0%	7,540	58.0%	476	3.7%	1,993	15.3%

\* Reporting began in July 1989.

**Virginia**  
**Comparison of Female/Male Proportions**  
**Civilian Chlamydia Morbidity**

Calendar Years

1990 - 2000

Calendar Year	Chlamydia	Female	% of Total	Male	% of Total	Unknown	% of Total
1990	13,391	12,745	95.2%	646	4.8%	0	0.0%
1991	16,717	15,861	94.9%	856	5.1%	0	0.0%
1992	11,305	10,725	94.9%	580	5.1%	0	0.0%
1993	11,389	10,637	93.4%	745	6.5%	7	0.1%
1994	12,976	12,086	93.1%	833	6.4%	57	0.4%
1995	12,287	11,292	91.9%	994	8.1%	1	0.0%
1996	11,755	10,639	90.5%	1,116	9.5%	0	0.0%
1997	11,604	10,339	89.1%	1,265	10.9%	0	0.0%
1998	13,370	11,450	85.6%	1,920	14.4%	0	0.0%
1999	13,427	11,357	84.6%	2,070	15.4%	0	0.0%
2000	15,366	13,003	84.6%	2,363	15.4%	0	0.0%

**Virginia**  
**Comparison of Race Proportions**  
**Civilian Chlamydia Morbidity**

Calendar Years

1990 - 2000

Calendar Year	Chlamydia	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1990	13,391	3619	27.0%	7,055	52.7%	2,717	20.3%
1991	16,717	4573	27.4%	8,246	49.3%	3,898	23.3%
1992	11,305	3436	30.4%	5,325	47.1%	2,544	22.5%

Calendar Year	Chlamydia	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	11,389	3,085	27.1%	5,637	49.5%	129	1.1%	2,538	22.3%
1994	12,976	3,762	29.0%	7,069	54.5%	246	1.9%	1,899	14.6%
1995	12,287	3,141	25.6%	6,421	52.3%	219	1.8%	2,506	20.4%
1996	11,755	3,105	26.4%	6,282	53.4%	304	2.6%	2,064	17.6%
1997	11,604	2,541	21.9%	6,299	54.3%	273	2.4%	2,491	21.5%
1998	13,370	2,820	21.1%	7,739	57.9%	384	2.9%	2,427	18.2%
1999	13,427	2,959	22.0%	8,252	61.5%	436	3.2%	1,780	13.3%
2000	15,366	3,401	22.1%	8,936	58.2%	545	3.5%	2,484	16.2%

**Virginia**  
**Civilian Chlamydia**  
**by AGE GROUPS**

Calendar Years

1990-1994

Age Group (years)	1990		1991		1992		1993		1994	
	#	% of Total								
Under 10	55	0.4%	50	0.3%	40	0.4%	28	0.2%	13	0.1%
10-14	357	2.7%	455	2.7%	320	2.8%	376	3.3%	407	3.1%
15-19	5,769	43.1%	6,335	37.9%	4,407	39.0%	4,386	38.5%	5,052	38.9%
20-24	4,140	30.9%	5,383	32.2%	3,354	29.7%	3,423	30.1%	3,892	30.0%
25-29	1,440	10.8%	2,039	12.2%	1,405	12.4%	1,326	11.6%	1,617	12.5%
30-34	552	4.1%	939	5.6%	659	5.8%	743	6.5%	892	6.9%
35-39	215	1.6%	386	2.3%	318	2.8%	345	3.0%	431	3.3%
40-44	102	0.8%	148	0.9%	137	1.2%	135	1.2%	165	1.3%
45+	80	0.6%	124	0.7%	113	1.0%	101	0.9%	119	0.9%
Unknown	681	5.1%	858	5.1%	552	4.9%	526	4.6%	388	3.0%
Total	13,391		16,717		11,305		11,389		12,976	

**Virginia****Civilian Chlamydia  
by AGE GROUPS**

Calendar Years

1995-2000

Age Group (years)	1995		1996		1997		1998		1999		2000	
	#	% of Total										
Under 10	42	0.3%	29	0.2%	28	0.2%	29	0.2%	33	0.2%	18	0.1%
10-14	402	3.3%	309	2.6%	360	3.1%	351	2.6%	314	2.3%	330	2.1%
15-19	5,300	43.1%	4,896	41.7%	4,960	42.7%	5,741	42.9%	5,739	42.7%	6,176	40.2%
20-24	3,792	30.9%	3,725	31.7%	3,788	32.6%	4,404	32.9%	4,579	34.1%	5,594	36.4%
25-29	1,454	11.8%	1,535	13.1%	1,377	11.9%	1,619	12.1%	1,620	12.1%	1,847	12.0%
30-34	594	4.8%	591	5.0%	506	4.4%	635	4.7%	627	4.7%	729	4.7%
35-39	226	1.8%	238	2.0%	244	2.1%	307	2.3%	274	2.0%	345	2.2%
40-44	92	0.7%	87	0.7%	69	0.6%	90	0.7%	90	0.7%	132	0.9%
45+	77	0.6%	70	0.6%	66	0.6%	78	0.6%	70	0.5%	109	0.7%
Unknown	308	2.5%	275	2.3%	206	1.8%	116	0.9%	81	0.6%	86	0.6%
Total	12,287		11,755		11,604		13,370		13,427		15,366	

**Virginia**  
**Civilian Chlamydia**  
**by SELECTED CITIES/COUNTIES**

Calendar Years

1999 - 2000

City/County	1999	2000	% Change
			1999 vs 2000
Alexandria	373	265	-29.0%
Arlington	195	227	16.4%
Charlottesville	306	333	8.8%
Chesapeake	389	458	17.7%
Chesterfield	211	238	12.8%
Danville	430	415	-3.5%
Fairfax County	412	664	61.2%
Hampton	424	511	20.5%
Henrico	359	312	-13.1%
Lynchburg	220	290	31.8%
Newport News	599	862	43.9%
Norfolk	921	1,093	18.7%
Petersburg	236	217	-8.1%
Portsmouth	357	418	17.1%
Richmond City	1,974	2,231	13.0%
Roanoke City	385	437	13.5%
Suffolk	242	313	29.3%
Virginia Beach	611	684	11.9%
Total	8,641	9,968	15.4%
All Other Cities/Counties	4,786	5,398	12.8%
State Total	13,427	15,366	14.4%

**Virginia**  
**Civilian Chlamydia Morbidity**  
**by SELECTED CITIES/COUNTIES**  
**Five Year Trend**

Calendar Years  
 1996 - 2000

City/County	1996	1997	1998	1999	2000	Five Year Average
Alexandria	263	290	329	373	265	304.0
Arlington	267	220	230	195	227	227.8
Charlottesville	187	176	258	306	333	252.0
Chesapeake	238	289	395	389	458	353.8
Chesterfield	127	136	168	211	238	176.0
Danville	222	292	408	430	415	353.4
Fairfax County	543	539	378	412	664	507.2
Hampton	261	220	476	424	511	378.4
Henrico	121	433	670	359	312	379.0
Lynchburg	257	206	265	220	290	247.6
Newport News	600	340	895	599	862	659.2
Norfolk	801	898	954	921	1,093	933.4
Petersburg	145	179	198	236	217	195.0
Portsmouth	298	233	294	357	418	320.0
Richmond City	2,036	2,176	1,623	1,974	2,231	2008.0
Roanoke City	395	370	465	382	437	409.8
Suffolk	185	164	234	242	313	227.6
Virginia Beach	592	584	659	611	684	626.0
Total	7,538	7,745	8,899	8,641	9,968	8,558.2
All Other Cities/Counties	4,217	3,859	4,471	4,786	5,398	4,546.2
State Total	11,755	11,604	13,370	13,427	15,366	13,104.4

**Virginia**  
**Civilian Chlamydia Morbidity**  
**by HEALTH REGION**

Calendar Years

1999 - 2000

<b>Region</b>	<b>1999 Cases</b>	<b>Percent of Total Cases</b>	<b>2000 Cases</b>	<b>Percent of Total Cases</b>	<b>% Change</b>
Central	3,666	27.3%	4,039	26.3%	10.2%
Eastern	4,330	32.2%	5,221	34.0%	20.6%
Northern	1,886	14.0%	2,075	13.5%	10.0%
Northwest	1,618	12.1%	1,859	12.1%	14.9%
Southwest	1,927	14.4%	2,172	14.1%	12.7%
TOTAL	13,427		15,366		14.4%

**Virginia**  
**Civilian Gonorrhea**  
**by AGE, GENDER, and RACE**

Calendar Years  
 1999 - 2000

1999														Total		
	White			Black			Hispanic			Other/Unknown			Total			Total
	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	
Under 10	0	1	0	2	8	0	0	0	0	1	1	0	3	10	0	13
10-14	0	19	0	11	109	0	1	1	0	1	15	0	13	144	0	157
15-19	44	236	0	753	1,339	1	4	15	0	85	167	0	886	1,757	1	2,644
20-24	63	187	0	1,242	1,065	1	13	20	0	108	136	0	1,426	1,408	1	2,835
25-29	47	58	0	747	445	0	14	2	0	76	63	1	884	568	1	1,453
30-34	32	44	0	439	242	1	8	2	0	56	25	0	535	313	1	849
35-39	35	24	0	365	127	0	6	0	0	36	21	0	442	172	0	614
40-44	25	11	0	215	62	0	1	1	0	25	11	0	266	85	0	351
45 & Over	33	2	0	210	27	0	1	0	0	23	3	0	267	32	0	299
Unknown	1	7	0	23	23	0	1	0	0	26	19	0	51	49	0	100
Totals	280	589	0	4,007	3,447	3	49	41	0	437	461	1	4,773	4,538	4	9,315
		869			7,457			90			899				9,315	

2000														Total		
	White			Black			Hispanic			Other/Unknown			Total			Total
	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	
Under 10	0	2	0	5	7	0	0	0	0	1	1	0	6	10	0	16
10-14	0	12	0	20	97	0	0	1	0	1	20	0	21	130	0	151
15-19	43	225	0	897	1,428	2	15	19	0	99	167	2	1,054	1,839	4	2,897
20-24	68	191	0	1,348	1,263	0	10	18	0	142	125	0	1,568	1,597	0	3,165
25-29	63	82	0	812	466	0	13	8	0	59	54	2	947	610	2	1,559
30-34	40	49	0	457	230	0	9	7	0	65	37	0	571	323	0	894
35-39	57	32	0	346	135	0	6	3	0	42	13	0	451	183	0	634
40-44	28	18	0	243	62	2	0	2	0	28	7	0	299	89	2	390
45 & Over	26	10	0	270	25	0	4	1	0	35	5	1	335	41	1	377
Unknown	1	3	0	17	14	2	0	0	0	27	18	1	45	35	3	83
Totals	326	624	0	4,415	3,727	6	57	59	0	499	447	6	5,297	4,857	12	10,166
		950			8,148			116			952				10,166	

**Virginia**  
**Uncomplicated and Resistant Gonorrhea**  
**by REPORTING SOURCE and GENDER**

Calendar Years  
 1999 - 2000

	1999	2000	% Change
<b>Private</b>			
Male	2,682	3,117	16.2%
Female	3,268	3,350	2.5%
Total Private*	5,953	6,474	8.8%
<b>Public</b>			
Male	2,091	2,180	4.3%
Female	1,270	1,507	18.7%
Total Public*	3,362	3,692	9.8%
<b>Military</b>			
Male	29	8	-72.4%
Female	20	0	-100.0%
Total Military*	49	8	-83.7%

\* Total includes unknown gender.

**Virginia**  
**Comparison of MALES by RACE**  
**Civilian Gonorrhea Morbidity**

Calendar Years  
 1981 - 2000

Calendar Year	Gonorrhea	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1981	11,859	2,331	19.7%	9,528	80.3%	0	0.0%
1982	11,719	2,032	17.3%	9,547	81.5%	140	1.2%
1983	12,078	1,608	13.3%	9,737	80.6%	733	6.1%
1984	11,753	1,286	10.9%	9,979	84.9%	488	4.2%
1985	11,153	1,244	11.2%	9,199	82.5%	710	6.4%
1986	10,398	1,131	10.9%	8,600	82.7%	667	6.4%
1987	8,096	741	9.2%	7,074	87.4%	281	3.5%
1988	8,152	582	7.1%	7,345	90.1%	225	2.8%
1989	9,432	562	6.0%	8,386	88.9%	484	5.1%
1990	10,569	449	4.2%	8,947	84.7%	1,173	11.1%
1991	10,261	422	4.1%	9,268	90.3%	571	5.6%
1992	9,029	327	3.6%	7,629	84.5%	1,073	11.9%

Calendar Year	Gonorrhea	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	6,595	217	3.3%	5,749	87.2%	26	0.4%	603	9.1%
1994	7,349	299	4.1%	6,291	85.6%	31	0.4%	728	9.9%
1995	5,432	272	5.0%	4,532	83.4%	24	0.4%	604	11.1%
1996	4,788	299	6.2%	3,950	82.5%	30	0.6%	509	10.6%
1997	4,471	226	5.1%	3,755	84.0%	33	0.7%	457	10.2%
1998	4,690	262	5.6%	3,872	82.6%	48	1.0%	508	10.8%
1999	4,773	280	5.9%	4,007	84.0%	49	1.0%	437	9.2%
2000	5,297	326	6.2%	4,415	83.3%	57	1.1%	499	9.4%

## Virginia

### Comparison of FEMALES by RACE Civilian Gonorrhea Morbidity

Calendar Years

1981-2000

Calendar Year	Gonorrhea	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1981	10,249	2,207	21.5%	8,042	78.5%	0	0.0%
1982	9,384	1,992	21.2%	7,345	78.3%	47	0.5%
1983	9,044	1,724	19.1%	7,287	80.6%	33	0.4%
1984	8,446	1,361	16.1%	6,800	80.5%	285	3.4%
1985	7,968	1,381	17.3%	6,555	82.3%	32	0.4%
1986	8,344	1,548	18.6%	6,680	80.1%	116	1.4%
1987	6,257	1,044	16.7%	5,002	79.9%	211	3.4%
1988	6,312	895	14.2%	5,268	83.5%	149	2.4%
1989	6,561	754	11.5%	5,473	83.4%	334	5.1%
1990	7,083	757	10.7%	5,460	77.1%	866	12.2%
1991	6,995	761	10.9%	5,625	80.4%	609	8.7%
1992	6,744	628	9.3%	5,058	75.0%	1,058	15.7%

Calendar Year	Gonorrhea	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	5,015	555	11.1%	3,863	77.0%	31	0.6%	566	11.3%
1994	6,025	745	12.4%	4,630	76.8%	22	0.4%	628	10.4%
1995	4,909	632	12.9%	3,618	73.7%	12	0.2%	647	13.2%
1996	4,502	667	14.8%	3,276	72.8%	22	0.5%	537	11.9%
1997	4,250	583	13.7%	3,061	72.0%	27	0.6%	579	13.6%
1998	4,523	620	13.7%	3,304	73.0%	40	0.9%	559	12.4%
1999	4,538	589	13.0%	3,447	76.0%	41	0.9%	461	10.2%
2000	4,857	624	12.8%	3,727	76.7%	59	1.2%	447	9.2%

**Virginia**  
**Comparison of Female/Male Proportions**  
**Civilian Gonorrhea Morbidity**

Calendar Years

1980 - 2000

Calendar Year	Gonorrhea	Female	% of Total	Male	% of Total	Unknown	% of Total
1980	23,246	10,825	46.6%	12,421	53.4%	0	0.0%
1981	22,108	10,249	46.4%	11,859	53.6%	0	0.0%
1982	21,103	9,384	44.5%	11,719	55.5%	0	0.0%
1983	21,122	9,044	42.8%	12,078	57.2%	0	0.0%
1984	20,199	8,446	41.8%	11,753	58.2%	0	0.0%
1985	19,121	7,968	41.7%	11,153	58.3%	0	0.0%
1986	18,742	8,344	44.5%	10,398	55.5%	0	0.0%
1987	14,353	6,257	43.6%	8,096	56.4%	0	0.0%
1988	14,464	6,312	43.6%	8,152	56.4%	0	0.0%
1989	15,993	6,561	41.0%	9,432	59.0%	0	0.0%
1990	17,652	7,083	40.1%	10,569	59.9%	0	0.0%
1991	17,256	6,995	40.5%	10,261	59.5%	0	0.0%
1992	15,773	6,744	42.8%	9,029	57.2%	0	0.0%
1993	11,620	5,015	43.2%	6,595	56.8%	10	0.1%
1994	13,414	6,025	44.9%	7,349	54.8%	40	0.3%
1995	10,342	4,909	47.5%	5,432	52.5%	1	0.0%
1996	9,292	4,502	48.5%	4,788	51.5%	2	0.0%
1997	8,731	4,250	48.7%	4,471	51.2%	10	0.1%
1998	9,215	4,523	49.1%	4,690	50.9%	2	0.0%
1999	9,315	4,538	48.7%	4,773	51.2%	4	0.0%
2000	10,166	4,857	47.8%	5,297	52.1%	12	0.1%

## Virginia

### Comparison of Civilian Gonorrhea Morbidity Trends\*

#### FEMALES

Calendar Years

1980 - 2000

Calendar Year	Total Gonorrhea Morbidity	% Increase/Decrease Over Previous Year	Female Morbidity	% Female	% Increase/Decrease Over Previous Year
1980	23,246	0.9%	10,825	46.6%	-0.1%
1981	22,108	-4.9%	10,249	46.4%	-5.3%
1982	21,103	-4.5%	9,384	44.5%	-8.4%
1983	21,122	0.1%	9,044	42.8%	-3.6%
1984	20,199	-4.4%	8,446	41.8%	-6.6%
1985	19,121	-5.3%	7,968	41.7%	-5.7%
1986	18,742	-2.0%	8,344	44.5%	4.7%
1987	14,353	-23.4%	6,257	43.6%	-25.0%
1988	14,464	0.8%	6,312	43.6%	0.9%
1989	15,993	10.6%	6,561	41.0%	3.9%
1990	17,652	10.4%	7,083	40.1%	8.0%
1991	17,256	-2.2%	6,995	40.5%	-1.2%
1992	15,773	-8.6%	6,744	42.8%	-3.6%
1993	11,620	-26.3%	5,015	43.2%	-25.6%
1994	13,414	15.4%	6,025	44.9%	20.1%
1995	10,342	-22.9%	4,909	47.5%	-18.5%
1996	9,292	-10.2%	4,502	48.5%	-8.3%
1997	8,731	-6.0%	4,250	48.7%	-5.6%
1998	9,215	5.5%	4,523	49.1%	6.4%
1999	9,315	1.1%	4,538	48.7%	0.3%
2000	10,166	10.3%	4,857	47.8%	7.4%

\* Includes Uncomplicated and Resistant

**Virginia**  
**Comparison of Race Proportions**  
**Civilian Gonorrhea Morbidity**

Calendar Years

1981 - 2000

Calendar Year	Gonorrhea	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1981	22,108	4,538	20.5%	17,570	79.5%	0	0.0%
1982	21,103	4,024	19.1%	16,892	80.0%	187	0.9%
1983	21,122	3,332	15.8%	17,024	80.6%	766	3.6%
1984	20,199	2,647	13.1%	16,779	83.1%	773	3.8%
1985	19,121	2,625	13.7%	15,754	82.4%	742	3.9%
1986	18,742	2,679	14.3%	15,280	81.5%	783	4.2%
1987	14,353	1,785	12.4%	12,076	84.1%	492	3.4%
1988	14,464	1,477	10.2%	12,613	87.2%	374	2.6%
1989	15,993	1,316	8.2%	13,859	86.7%	818	5.1%
1990	17,652	1,206	6.8%	14,407	81.6%	2,039	11.6%
1991	17,256	1,183	6.9%	14,893	86.3%	1,180	6.8%
1992	15,773	955	6.1%	12,687	80.4%	2,131	13.5%

Calendar Year	Gonorrhea	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	11,620	772	6.6%	9,612	82.7%	58	0.5%	1,178	10.1%
1994	13,414	1,044	7.8%	10,928	81.5%	53	0.4%	1,389	10.4%
1995	10,342	904	8.7%	8,150	78.8%	36	0.3%	1,252	12.1%
1996	9,292	967	10.4%	7,227	77.8%	52	0.6%	1,046	11.3%
1997	8,731	810	9.3%	6,823	78.1%	60	0.7%	1,038	11.9%
1998	9,215	882	9.6%	7,176	77.9%	88	1.0%	1,069	11.6%
1999	9,315	869	9.3%	7,457	80.1%	90	1.0%	899	9.7%
2000	10,166	950	9.3%	8,148	80.1%	116	1.1%	952	9.4%

42 Virginia  
**Civilian Gonorrhea**  
**by AGE GROUPS**

Calendar Years

1979 - 1985

Age Group (years)	1979		1980		1981		1982		1983		1984		1985	
	#	% of Total												
Under 10	60	0.3%	42	0.2%	45	0.2%	55	0.3%	106	0.5%	71	0.4%	31	0.2%
10-14	285	1.2%	283	1.2%	236	1.1%	221	1.0%	232	1.1%	274	1.4%	275	1.4%
15-19	6,246	27.1%	6,272	27.0%	5,736	25.9%	5,145	24.4%	5,448	25.8%	5,111	25.3%	4,786	25.0%
20-24	8,308	36.1%	8,252	35.5%	8,199	37.1%	7,878	37.3%	7,705	36.5%	7,231	35.8%	6,710	35.1%
25-29	4,017	17.4%	4,067	17.5%	4,089	18.5%	4,156	19.7%	4,098	19.4%	3,890	19.3%	3,774	19.7%
30-34	1,456	6.3%	1,620	7.0%	1,579	7.1%	1,637	7.8%	1,629	7.7%	1,691	8.4%	1,575	8.2%
35-39	554	2.4%	553	2.4%	528	2.4%	577	2.7%	654	3.1%	652	3.2%	646	3.4%
40-44	232	1.0%	234	1.0%	257	1.2%	240	1.1%	234	1.1%	244	1.2%	245	1.3%
45+	202	0.9%	221	1.0%	245	1.1%	248	1.2%	244	1.2%	248	1.2%	236	1.2%
Unknown	1,672	7.3%	1,702	7.3%	1,194	5.4%	946	4.5%	772	3.7%	787	3.9%	843	4.4%
Total	23,032		23,246		22,108		21,103		21,122		20,199		19,121	

**Virginia**  
**Civilian Gonorrhea**  
**by AGE GROUPS**

Calendar Years  
 1986 - 1992

Age Group (years)	1986		1987		1988		1989		1990		1991		1992	
	#	% of Total												
Under 10	22	0.1%	23	0.2%	23	0.2%	27	0.2%	58	0.3%	20	0.1%	24	0.2%
10-14	219	1.2%	167	1.2%	211	1.5%	219	1.4%	249	1.4%	309	1.8%	283	1.8%
15-19	5,069	27.0%	3,788	26.4%	3,957	27.4%	4,242	26.5%	4,625	26.2%	4,638	26.9%	4,073	25.8%
20-24	6,189	33.0%	4,831	33.7%	4,824	33.4%	4,770	29.8%	5,068	28.7%	5,099	29.5%	4,535	28.8%
25-29	3,581	19.1%	2,738	19.1%	2,691	18.6%	3,036	19.0%	3,396	19.2%	3,116	18.1%	2,759	17.5%
30-34	1,452	7.7%	1,202	8.4%	1,396	9.7%	1,678	10.5%	1,955	11.1%	1,798	10.4%	1,704	10.8%
35-39	584	3.1%	484	3.4%	566	3.9%	850	5.3%	991	5.6%	917	5.3%	956	6.1%
40-44	207	1.1%	203	1.4%	215	1.5%	331	2.1%	428	2.4%	488	2.8%	448	2.8%
45+	192	1.0%	150	1.0%	191	1.3%	304	1.9%	362	2.1%	402	2.3%	407	2.6%
Unknown	1,227	6.5%	767	5.3%	390	2.7%	536	3.4%	520	2.9%	469	2.7%	584	3.7%
Total	18,742		14,353		14,464		15,993		17,652		17,256		15,773	

**Virginia**  
**Civilian Gonorrhea**  
**by AGE GROUPS**

Calendar Years

1993 - 2000

Age Group (years)	1993		1994		1995		1996		1997		1998		1999		2000	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total
Under 10	15	0.1%	24	0.2%	36	0.3%	11	0.1%	17	0.2%	16	0.2%	13	0.1%	16	0.2%
10-14	227	2.0%	295	2.2%	173	1.7%	144	1.5%	133	1.5%	162	1.8%	157	1.7%	151	1.5%
15-19	3,102	26.7%	3,882	28.9%	3,000	29.0%	2,586	27.8%	2,613	29.9%	2,857	31.0%	2,644	28.4%	2,897	28.5%
20-24	3,207	27.6%	3,748	27.9%	2,849	27.5%	2,694	29.0%	2,593	29.7%	2,750	29.8%	2,835	30.4%	3,165	31.1%
25-29	1,950	16.8%	2,013	15.0%	1,601	15.5%	1,421	15.3%	1,329	15.2%	1,337	14.5%	1,453	15.6%	1,559	15.3%
30-34	1,350	11.6%	1,456	10.9%	1,084	10.5%	1,023	11.0%	801	9.2%	786	8.5%	849	9.1%	894	8.8%
35-39	701	6.0%	845	6.3%	709	6.9%	558	6.0%	519	5.9%	588	6.4%	614	6.6%	634	6.2%
40-44	377	3.2%	447	3.3%	400	3.9%	338	3.6%	309	3.5%	292	3.2%	351	3.8%	390	3.8%
45+	328	2.8%	382	2.8%	326	3.2%	301	3.2%	271	3.1%	309	3.4%	299	3.2%	377	3.7%
Unknown	363	3.1%	322	2.4%	164	1.6%	216	2.3%	146	1.7%	118	1.3%	100	1.1%	83	0.8%
Total	11,620		13,414		10,342		9,292		8,731		9,215		9,315		10,166	

**Virginia**  
**Civilian Gonorrhea Cases**  
**by SELECTED CITIES/COUNTIES**

Calendar Years

1999 - 2000

<u>City/County</u>	<u>1999</u>	<u>2000</u>	<u>% Change 1999 vs 2000</u>
Alexandria	229	79	-65.5%
Arlington	83	112	34.9%
Charlottesville	140	69	-50.7%
Chesapeake	262	322	22.9%
Chesterfield	95	121	27.4%
Danville	250	230	-8.0%
Fairfax County	156	205	31.4%
Hampton	364	496	36.3%
Henrico	312	265	-15.1%
Lynchburg	116	230	98.3%
Newport News	857	924	7.8%
Norfolk	1,291	1,491	15.5%
Petersburg	186	271	45.7%
Portsmouth	332	498	50.0%
Richmond City	1,827	1,754	-4.0%
Roanoke City	298	350	17.4%
Suffolk	212	242	14.2%
Virginia Beach	454	436	-4.0%
Total	7,464	8,095	8.5%
All Other Cities/Counties	1,851	2,071	11.9%
State Total	9,315	10,166	9.1%

**Virginia**  
**Civilian Gonorrhea Morbidity**  
**by SELECTED CITIES/COUNTIES**  
**Five Year Trend**

Calendar Years  
 1996 - 2000

City/County	1996	1997	1998	1999	2000	Five Year Average
Alexandria	254	249	267	229	79	215.6
Arlington	113	102	111	83	112	104.2
Charlottesville	81	90	168	140	69	109.6
Chesapeake	273	262	241	262	322	272.0
Chesterfield	58	52	58	95	121	76.8
Danville	414	274	302	250	230	294.0
Fairfax County	184	201	130	156	205	175.2
Hampton	296	339	341	364	496	367.2
Henrico	63	217	358	312	265	243.0
Lynchburg	240	200	159	116	230	189.0
Newport News	588	495	819	857	924	736.6
Norfolk	1,451	1,462	1,415	1,291	1,491	1422.0
Petersburg	95	183	137	186	271	174.4
Portsmouth	491	416	357	332	498	418.8
Richmond City	1,737	1,466	1,529	1,827	1,754	1662.6
Roanoke City	255	308	354	298	350	313.0
Suffolk	217	195	166	212	242	206.4
Virginia Beach	403	372	428	454	436	418.6
Total	7,213	6,883	7,340	7,464	8,095	7,399.0
All Other Cities/Counties	2,079	1,848	1,875	1,851	2,071	1,944.8
State Total	9,292	8,731	9,215	9,315	10,166	9,343.8

**Virginia**  
**Civilian Gonorrhea Morbidity**  
**by HEALTH REGION**

Calendar Years

1999 - 2000

<b>Region</b>	<b>1999 Cases</b>	<b>Percent of Total Cases</b>	<b>2000 Cases</b>	<b>Percent of Total Cases</b>	<b>% Change</b>
Central	2,842	30.5%	2,857	28.1%	0.5%
Eastern	4,206	45.2%	4,894	48.1%	16.4%
Northern	743	8.0%	733	7.2%	-1.3%
Northwest	507	5.4%	450	4.4%	-11.2%
<u>Southwest</u>	<u>1,017</u>	<u>10.9%</u>	<u>1,232</u>	<u>12.1%</u>	<u>21.1%</u>
TOTAL	9,315		10,166		9.1%

**United States vs. Virginia  
PPNG\* Morbidity**

Calendar Years  
1976 - 2000

<u>Year</u>	<u>US PPNG Morbidity</u>	<u>VA PPNG Morbidity</u>
1976	98	1
1977	185	4
1978	202	1
1979	328	0
1980	1,118	34
1981	2,712	21
1982	4,464	56
1983	3,724	25
1984	3,625	21
1985	8,228	38
1986	15,141	71
1987	23,591	142
1988	35,957	531
1989	54,481	1,130
1990	64,972	1,290
1991	N/A	1,841
1992	N/A	488
1993	N/A	40
1994	N/A	29
1995	N/A	6
1996	N/A	2
1997	N/A	0
1998	N/A	1
1999	N/A	0
2000	N/A	1

\* Penicillinase-producing *Neisseria gonorrhoeae*. A type of gonorrhea that produces an enzyme that inactivates penicillin

**Virginia**  
**HIV Morbidity**  
**by AGE, GENDER, and RACE**

Calendar Years  
 1999 - 2000

	1999											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	1	2	1	0	0	0	0	2	2	4	
10-14	0	0	0	2	0	0	0	0	0	2	2	
15-19	2	1	23	13	2	2	0	0	27	16	43	
20-24	16	7	36	36	5	0	3	0	60	43	103	
25-29	34	3	54	51	7	3	1	0	96	57	153	
30-34	40	12	67	43	2	2	2	0	111	57	168	
35-39	41	7	88	37	8	0	1	0	138	44	182	
40-44	28	2	67	25	1	0	0	0	96	27	123	
45 & Over	38	6	62	31	2	4	1	0	103	41	144	
Unknown	0	0	0	0	0	0	0	0	0	0	0	
Totals	199	39	399	239	27	11	8	0	633	289	922	
	238		638		38		8		922			

	2000											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	0	1	1	0	1	0	0	1	2	3	
10-14	0	0	0	2	0	0	0	0	0	2	2	
15-19	2	0	10	10	1	0	1	0	14	10	24	
20-24	15	7	54	26	6	2	2	0	77	35	112	
25-29	22	5	46	30	7	4	2	4	77	43	120	
30-34	31	3	57	37	3	3	4	1	95	44	139	
35-39	46	11	78	38	2	0	1	0	127	49	176	
40-44	22	3	42	18	4	1	3	1	71	23	94	
45 & Over	21	6	67	31	0	5	2	1	90	43	133	
Unknown	0	0	1	0	0	0	0	0	1	0	1	
Totals	159	35	356	193	23	16	15	7	553	251	804	
	194		549		39		22		804			

**Virginia  
HIV  
by REPORTING SOURCE and GENDER**

Calendar Years  
1999 - 2000

	1999	2000	% Change
<b>Private</b>			
Male	495	495	0.0%
Female	225	225	0.0%
Total Private	720	720	0.0%
<hr/>			
<b>Public</b>			
Male	120	120	0.0%
Female	60	60	0.0%
Total Public	180	180	0.0%
<hr/>			
<b>Military</b>			
Male	18	18	0.0%
Female	4	4	0.0%
Total Military	22	22	0.0%

**Virginia**  
**Comparison of MALES by RACE**  
**HIV Morbidity**

Calendar Years  
 1989 - 2000

Calendar Year	HIV	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1989*	173	86	49.7%	78	45.1%	9	5.2%	0	0.0%
1990	875	307	35.1%	534	61.0%	15	1.7%	19	2.2%
1991	1,267	429	33.9%	787	62.1%	29	2.3%	22	1.7%
1992	1,015	359	35.4%	637	62.8%	18	1.8%	1	0.1%
1993	1,095	430	39.3%	632	57.7%	26	2.4%	7	0.6%
1994	838	285	34.0%	513	61.2%	23	2.7%	17	2.0%
1995	939	334	35.6%	546	58.1%	36	3.8%	23	2.4%
1996	695	202	29.1%	469	67.5%	16	2.3%	8	1.2%
1997	703	202	28.7%	466	66.3%	23	3.3%	12	1.7%
1998	577	167	28.9%	371	64.3%	28	4.9%	11	1.9%
1999	633	199	31.4%	399	63.0%	27	4.3%	8	1.3%
2000	553	159	28.8%	356	64.4%	23	4.2%	15	2.7%

\* Reporting began July 1989.

**Virginia**  
**Comparison of FEMALES by RACE**  
**HIV Morbidity**

Calendar Years  
 1989 - 2000

Calendar Year	HIV	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1989*	22	6	27.3%	15	68.2%	1	4.5%	0	0.0%
1990	263	56	21.3%	201	76.4%	6	2.3%	0	0.0%
1991	374	87	23.3%	278	74.3%	9	2.4%	0	0.0%
1992	347	75	21.6%	263	75.8%	9	2.6%	0	0.0%
1993	385	82	21.3%	292	75.8%	6	1.6%	5	1.3%
1994	286	52	18.2%	217	75.9%	7	2.4%	10	3.5%
1995	329	63	19.1%	258	78.4%	8	2.4%	0	0.0%
1996	292	59	20.2%	217	74.3%	10	3.4%	6	2.1%
1997	295	39	13.2%	246	83.4%	7	2.4%	3	1.0%
1998	248	44	17.7%	196	79.0%	3	1.2%	5	2.0%
1999	289	39	13.5%	239	82.7%	11	3.8%	0	0.0%
2000	251	35	13.9%	193	76.9%	16	6.4%	7	2.8%

\* Reporting began July 1989.

**Virginia**  
**Comparison of Female/Male Proportions**  
**HIV Morbidity**

Calendar Years  
 1989 - 2000

Calendar Year	HIV	Female	% of Total	Male	% of Total
1989*	195	22	11.3%	173	88.7%
1990	1,143	256	22.4%	887	77.6%
1991	1,644	376	22.9%	1,268	77.1%
1992	1,372	350	25.5%	1,022	74.5%
1993	1,484	382	25.7%	1,102	74.3%
1994	1,124	286	25.4%	838	74.6%
1995	1,268	329	25.9%	939	74.1%
1996	987	292	29.6%	695	70.4%
1997	998	295	29.6%	703	70.4%
1998	825	248	30.1%	577	69.9%
1999	922	289	31.3%	633	68.7%
2000	804	251	31.2%	553	68.8%

\* Reporting began July 1989.

**Virginia**  
**Comparison of Race Proportions**  
**HIV Morbidity**

Calendar Years  
 1989 - 2000

Calendar Year	HIV	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1989*	195	92	47.2%	93	47.7%	10	5.1%	0	0.0%
1990	1,143	361	31.6%	738	64.6%	21	1.8%	23	2.0%
1991	1,644	516	31.4%	1,065	64.8%	38	2.3%	25	1.5%
1992	1,372	437	31.9%	900	65.6%	27	2.0%	8	0.6%
1993	1,484	508	34.2%	924	62.3%	32	2.2%	20	1.3%
1994	1,124	337	30.0%	730	64.9%	30	2.7%	27	2.4%
1995	1,268	397	31.3%	804	63.4%	44	3.5%	23	1.8%
1996	987	261	26.4%	686	69.5%	26	2.6%	14	1.4%
1997	998	241	24.1%	712	71.3%	30	3.0%	15	1.5%
1998	825	211	25.6%	567	68.7%	31	3.8%	16	1.9%
1999	922	238	25.8%	638	69.2%	38	4.1%	8	0.9%
2000	804	194	24.1%	549	68.3%	39	4.9%	22	2.7%

\* Reporting began July 1989.

**Virginia**  
**HIV**  
**by AGE GROUPS**

Calendar Years

1989 - 1994

Age Group (years)	1989*		1990		1991		1992		1993		1994	
	#	% of Total										
Under 10	0	0.0%	2	0.2%	15	0.9%	11	0.8%	27	1.8%	16	1.4%
10-14	0	0.0%	1	0.1%	3	0.2%	4	0.3%	3	0.2%	2	0.2%
15-19	2	1.0%	28	2.5%	40	2.4%	30	2.2%	44	3.0%	29	2.6%
20-24	31	15.9%	177	15.6%	216	13.2%	185	13.6%	172	11.6%	126	11.2%
25-29	71	36.4%	286	25.1%	407	24.8%	278	20.4%	319	21.6%	241	21.4%
30-34	49	25.1%	282	24.8%	389	23.7%	299	21.9%	349	23.6%	260	23.1%
35-39	26	13.3%	170	14.9%	249	15.2%	273	20.0%	248	16.8%	207	18.4%
40-44	9	4.6%	100	8.8%	192	11.7%	149	10.9%	183	12.4%	131	11.7%
45+	7	3.6%	92	8.1%	129	7.9%	134	9.8%	135	9.1%	112	10.0%
Unknown	0	0.0%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	0	0.0%
Total	195		1,138		1,641		1,363		1,480		1,124	

\* Reporting began July 1989.

## 95 Virginia

## HIV by AGE GROUPS

Calendar Years

1995 - 2000

Age Group (years)	1995		1996		1997		1998		1999		2000	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total
Under 10	6	0.5%	10	1.0%	9	0.9%	9	1.1%	4	0.4%	3	0.4%
10-14	0	0.0%	0	0.0%	4	0.4%	2	0.2%	2	0.2%	2	0.2%
15-19	34	2.7%	41	4.2%	32	3.2%	25	3.0%	43	4.7%	24	3.0%
20-24	139	11.0%	148	15.0%	118	11.8%	85	10.3%	103	11.2%	112	13.9%
25-29	244	19.2%	189	19.1%	158	15.8%	125	15.2%	153	16.6%	120	14.9%
30-34	298	23.5%	218	22.1%	209	20.9%	179	21.7%	168	18.2%	139	17.3%
35-39	238	18.8%	169	17.1%	187	18.7%	167	20.2%	182	19.7%	176	21.9%
40-44	162	12.8%	123	12.5%	134	13.4%	116	14.1%	123	13.3%	94	11.7%
45+	147	11.6%	89	9.0%	146	14.6%	117	14.2%	144	15.6%	133	16.5%
Unknown	0	0.0%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	1	0.1%
Total	1,268		987		998		825		922		804	

**Virginia  
HIV Cases  
by SELECTED CITIES/COUNTIES**

Calendar Years

1999 - 2000

City/County	1999	2000	% Change
			1999 vs 2000
Alexandria	55	60	9.1%
Arlington	47	43	-8.5%
Charlottesville	9	5	-44.4%
Chesapeake	27	32	18.5%
Chesterfield	11	8	-27.3%
Danville	5	8	60.0%
Fairfax County	76	55	-27.6%
Hampton	22	32	45.5%
Henrico	36	25	-30.6%
Lynchburg	7	3	-57.1%
Newport News	44	48	9.1%
Norfolk	92	108	17.4%
Petersburg	24	11	-54.2%
Portsmouth	24	27	12.5%
Richmond City	135	68	-49.6%
Roanoke City	19	16	-15.8%
Suffolk	6	6	0.0%
Virginia Beach	51	48	-5.9%
Total	690	603	-12.6%
All Other Cities/Counties	232	201	-13.4%
State Total	922	804	-12.8%

**Virginia**  
**HIV Morbidity**  
**by SELECTED CITIES/COUNTIES**  
**Five Year Trend**

Calendar Years

1996 - 2000

City/County	1996	1997	1998	1999	2000	Five Year Average
Alexandria	40	73	54	55	60	56.4
Arlington	42	47	48	47	43	45.4
Charlottesville	11	12	2	9	5	7.8
Chesapeake	27	21	13	27	32	24.0
Chesterfield	14	19	25	11	8	15.4
Danville	11	5	9	5	8	7.6
Fairfax County	41	37	57	76	55	53.2
Hampton	40	36	25	22	32	31.0
Henrico	7	23	28	36	25	23.8
Lynchburg	13	8	13	7	3	8.8
Newport News	54	46	40	44	48	46.4
Norfolk	218	130	104	92	108	130.4
Petersburg	17	16	20	24	11	17.6
Portsmouth	30	34	22	24	27	27.4
Richmond City	103	104	111	135	68	104.2
Roanoke City	39	36	8	19	16	23.6
Suffolk	15	12	14	6	6	10.6
Virginia Beach	66	77	42	51	48	56.8
Total	788	736	635	690	603	690.4
All Other Cities/Counties	199	262	190	232	201	216.8
State Total	987	998	825	922	804	907.2

**Virginia**  
**HIV Morbidity**  
**by HEALTH REGION**

Calendar Years

1999 - 2000

<b>Region</b>	<b>1999 Cases</b>	<b>Percent of Total Cases</b>	<b>2000 Cases</b>	<b>Percent of Total Cases</b>	<b>% Change</b>
Central	274	29.7%	160	19.9%	-41.6%
Eastern	292	31.7%	330	41.0%	13.0%
Northern	238	25.8%	217	27.0%	-8.8%
Northwest	52	5.6%	35	4.4%	-32.7%
Southwest	66	7.2%	62	7.7%	-6.1%
TOTAL	922		804		-12.8%

**Virginia**  
**HIV Morbidity**  
**by TRANSMISSION CATEGORY**

Calendar Years  
 1999 - 2000

Transmission Category	1999 Cases	Percent of Total Cases	2000 Cases	Percent of Total Cases	% Change
MSM	291	31.6%	220	27.4%	-24.4%
IDU	80	8.7%	71	8.8%	-11.3%
Transfusion	4	0.4%	2	0.2%	-50.0%
MSM & IDU	18	2.0%	15	1.9%	-16.7%
Pediatric	4	0.4%	3	0.4%	-25.0%
Hemophiliac	3	0.3%	1	0.1%	-66.7%
Heterosexual	215	23.3%	164	20.4%	-23.7%
Multiple Hetero	31	3.4%	21	2.6%	-32.3%
NIR	276	29.9%	307	38.2%	11.2%
TOTAL	922		804		-12.8%

MSM - Men having Sex with Men includes men who report sexual contact with other men and men who report sexual contact with both men and women.

IDU - Injecting Drug Use includes people who inject non-prescription drugs

Multiple Hetero - Multi heterosexual contact indicates cases with none of the above risk factors, but have had two or more heterosexual partners with undocumented risk.

NIR - No Identifiable Risk

\* Increase from zero.

**Virginia**  
**AIDS Morbidity**  
**by AGE, GENDER and RACE**

Calendar Years  
 1999 - 2000

1999												
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	0	1	2	0	0	0	0	1	2	3	
10-14	0	0	0	0	0	0	0	0	0	0	0	
15-19	0	0	2	2	0	0	0	0	2	2	4	
20-24	7	1	14	10	2	3	0	0	23	14	37	
25-29	19	5	42	16	1	3	0	0	62	24	86	
30-34	50	7	83	35	7	2	2	1	142	45	187	
35-39	52	5	99	45	7	1	0	0	158	51	209	
40-44	48	5	84	27	9	0	1	0	142	32	174	
45 & Over	58	5	106	37	5	1	0	0	169	43	212	
Totals	234 262	28	431 605	174	31 41	10	3 4	1	699 912	213	912	

2000												
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	0	2	3	1	0	0	0	3	3	6	
10-14	0	0	0	1	0	0	0	0	0	1	1	
15-19	1	0	0	2	0	0	0	0	1	2	3	
20-24	5	5	12	12	0	0	1	0	18	17	35	
25-29	9	4	39	25	5	1	2	2	55	32	87	
30-34	60	6	68	37	12	2	2	0	142	45	187	
35-39	75	7	107	36	6	3	2	0	190	46	236	
40-44	37	6	80	32	6	1	3	0	126	39	165	
45 & Over	53	9	90	29	6	0	1	0	150	38	188	
Totals	240 277	37	398 575	177	36 43	7	11 13	2	685 908	223	908	

**Virginia  
AIDS  
by REPORTING SOURCE and GENDER**

Calendar Years  
1999 - 2000

	1999 *	2000 *	% Change
<b>Private</b>			
Male	621	616	-0.8%
Female	175	198	13.1%
Total Private	796	814	2.3%
<b>Public</b>			
Male	69	61	-11.6%
Female	35	23	-34.3%
Total Public	104	84	-19.2%
<b>Military</b>			
Male	10	7	-30.0%
Female	2	3	50.0%
Total Military	12	10	-16.7%
<b>Total Cases</b>			
Male	700	684	-2.3%
Female	212	224	5.7%
Total	912	908	-0.4%

\* Estimated data from reporting source

## Virginia

### Comparison of MALES by RACE AIDS Morbidity

Calendar Years

1982 - 2000

Calendar Year	AIDS	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1982	6	3	50.0%	1	16.7%	2	33.3%	0	0.0%
1983	20	16	80.0%	4	20.0%	0	0.0%	0	0.0%
1984	40	29	72.5%	10	25.0%	1	2.5%	0	0.0%
1985	97	75	77.3%	20	20.6%	2	2.1%	0	0.0%
1986	155	95	61.3%	55	35.5%	4	2.6%	1	0.6%
1987	245	177	72.2%	60	24.5%	7	2.9%	1	0.4%
1988	340	196	57.6%	131	38.5%	11	3.2%	2	0.6%
1989	410	251	61.2%	146	35.6%	11	2.7%	2	0.5%
1990	584	334	57.2%	221	37.8%	22	3.8%	7	1.2%
1991	588	335	57.0%	239	40.6%	14	2.4%	0	0.0%
1992	642	345	53.7%	266	41.4%	26	4.0%	5	0.8%
1993	1,379	682	49.5%	650	47.1%	39	2.8%	8	0.6%
1994	1,025	484	47.2%	505	49.3%	26	2.5%	10	1.0%
1995	1,191	582	48.9%	575	48.3%	28	2.4%	6	0.5%
1996	993	397	40.0%	551	55.5%	33	3.3%	12	1.2%
1997	934	345	36.9%	543	58.1%	39	4.2%	7	0.7%
1998	744	264	35.5%	455	61.2%	19	2.6%	6	0.8%
1999	699	234	33.5%	431	61.7%	31	4.4%	3	0.4%
2000	685	240	35.0%	398	58.1%	36	5.3%	11	1.6%

## Virginia

### Comparison of FEMALES by RACE AIDS Morbidity

Calendar Years

1982 - 2000

Calendar Year	AIDS	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1982	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1983	1	0	0.0%	1	100.0%	0	0.0%	0	0.0%
1984	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%
1985	5	4	80.0%	1	20.0%	0	0.0%	0	0.0%
1986	12	4	33.3%	8	66.7%	0	0.0%	0	0.0%
1987	23	8	34.8%	12	52.2%	3	13.0%	0	0.0%
1988	36	18	50.0%	18	50.0%	0	0.0%	0	0.0%
1989	35	12	34.3%	20	57.1%	2	5.7%	1	2.9%
1990	64	18	28.1%	42	65.6%	2	3.1%	2	3.1%
1991	77	23	29.9%	48	62.3%	3	3.9%	3	3.9%
1992	105	26	24.8%	75	71.4%	3	2.9%	1	1.0%
1993	251	58	23.1%	182	72.5%	10	4.0%	1	0.4%
1994	175	42	24.0%	127	72.6%	4	2.3%	2	1.1%
1995	270	78	28.9%	178	65.9%	10	3.7%	4	1.5%
1996	218	34	15.6%	174	79.8%	8	3.7%	2	0.9%
1997	243	41	16.9%	193	79.4%	7	2.9%	2	0.8%
1998	219	33	15.1%	181	82.6%	5	2.3%	0	0.0%
1999	213	28	13.1%	174	81.7%	10	4.7%	1	0.5%
2000	223	37	16.6%	177	79.4%	7	3.1%	2	0.9%

**Virginia**  
**Comparison of Female/Male Proportions**  
**AIDS Morbidity**

Calendar Years

1984 - 2000

Calendar Year	AIDS	Female	% of Total	Male	% of Total
1984	42	2	4.8%	40	95.2%
1985	102	5	4.9%	97	95.1%
1986	167	12	7.2%	155	92.8%
1987	268	23	8.6%	245	91.4%
1988	376	36	9.6%	340	90.4%
1989	445	35	7.9%	410	92.1%
1990	649	64	9.9%	585	90.1%
1991	670	77	11.5%	593	88.5%
1992	748	105	14.0%	643	86.0%
1993	1,638	251	15.3%	1,387	84.7%
1994	1,200	175	14.6%	1,025	85.4%
1995	1,461	270	18.5%	1,191	81.5%
1996	1,211	218	18.0%	993	82.0%
1997	1,177	243	20.6%	934	79.4%
1998	963	219	22.7%	744	77.3%
1999	912	213	23.4%	699	76.6%
2000	908	223	24.6%	685	75.4%

**Virginia**  
**Comparison of Race Proportions**  
**AIDS Morbidity**

Calendar Years

1982 - 2000

Calendar Year	AIDS	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1982	6	3	50.0%	1	16.7%	2	33.3%	0	0.0%
1983	21	16	76.2%	5	23.8%	0	0.0%	0	0.0%
1984	42	31	73.8%	10	23.8%	1	2.4%	0	0.0%
1985	102	79	77.5%	21	20.6%	2	2.0%	0	0.0%
1986	167	99	59.3%	63	37.7%	4	2.4%	1	0.6%
1987	268	185	69.0%	72	26.9%	10	3.7%	1	0.4%
1988	376	214	56.9%	149	39.6%	11	2.9%	2	0.5%
1989	445	263	59.1%	166	37.3%	13	2.9%	3	0.7%
1990	648	352	54.3%	263	40.6%	24	3.7%	9	1.4%
1991	665	358	53.8%	288	43.3%	17	2.6%	2	0.3%
1992	747	371	49.7%	341	45.6%	29	3.9%	6	0.8%
1993	1,630	740	45.4%	832	51.0%	49	3.0%	9	0.6%
1994	1,200	526	43.8%	632	52.7%	30	2.5%	12	1.0%
1995	1,461	660	45.2%	753	51.5%	38	2.6%	10	0.7%
1996	1,211	431	35.6%	725	59.9%	41	3.4%	14	1.2%
1997	1,177	386	32.8%	736	62.5%	46	3.9%	9	0.8%
1998	963	297	30.8%	636	66.0%	24	2.5%	6	0.6%
1999	912	262	28.7%	605	66.3%	41	4.5%	4	0.4%
2000	908	277	30.5%	575	63.3%	43	4.7%	13	1.4%

## Virginia

### AIDS

#### by AGE GROUPS

Calendar Years

1982 - 1987

Age Group (years)	1982		1983		1984		1985		1986		1987	
	#	% of Total										
Under 10	0	0.0%	0	0.0%	1	2.4%	3	2.9%	2	1.2%	3	1.1%
10-14	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.4%
15-19	0	0.0%	0	0.0%	0	0.0%	1	1.0%	1	0.6%	2	0.7%
20-24	1	16.7%	2	9.5%	3	7.1%	2	2.0%	10	6.0%	17	6.3%
25-29	1	16.7%	3	14.3%	4	9.5%	18	17.6%	38	22.8%	44	16.4%
30-34	1	16.7%	5	23.8%	10	23.8%	25	24.5%	35	21.0%	69	25.7%
35-39	0	0.0%	4	19.0%	13	31.0%	17	16.7%	32	19.2%	63	23.5%
40-44	2	33.3%	4	19.0%	1	2.4%	22	21.6%	18	10.8%	32	11.9%
45+	1	16.7%	3	14.3%	10	23.8%	14	13.7%	31	18.6%	37	13.8%
Total	6		21		42		102		167		268	

**Virginia****AIDS****by AGE GROUPS**

Calendar Years

1988 - 1993

Age Group (years)	1988		1989		1990		1991		1992		1993	
	#	% of Total	#	% of Total								
Under 10	8	2.1%	5	0.4%	11	1.7%	15	2.3%	19	2.5%	9	0.6%
10-14	2	0.5%	0	0.0%	1	0.2%	2	0.3%	3	0.4%	3	0.2%
15-19	1	0.3%	1	0.1%	0	0.0%	1	0.2%	2	0.3%	7	0.4%
20-24	17	4.5%	26	2.2%	31	4.8%	20	3.0%	25	3.3%	54	3.3%
25-29	69	18.4%	69	5.9%	121	18.7%	116	17.4%	98	13.1%	248	15.2%
30-34	87	23.1%	114	9.7%	161	24.8%	154	23.2%	173	23.2%	402	24.7%
35-39	82	21.8%	92	7.8%	129	19.9%	128	19.2%	163	21.8%	361	22.1%
40-44	48	12.8%	61	5.2%	80	12.3%	99	14.9%	131	17.5%	262	16.1%
45+	62	16.5%	77	6.5%	114	17.6%	130	19.5%	133	17.8%	284	17.4%
Total	376		445		648		665		747		1,630	

## Virginia

### AIDS

#### by AGE GROUPS

Calendar Years

1994 - 2000

Age Group (years)	1994		1995		1996		1997		1998		1999		2000	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total						
Under 10	31	2.6%	15	1.0%	9	0.7%	10	0.8%	4	0.4%	3	0.3%	6	0.7%
10-14	5	0.4%	3	0.2%	3	0.2%	2	0.2%	1	0.1%	0	0.0%	1	0.1%
15-19	3	0.3%	6	0.4%	5	0.4%	6	0.5%	3	0.3%	4	0.4%	3	0.3%
20-24	45	3.8%	59	4.0%	45	3.7%	42	3.6%	43	4.5%	37	4.1%	35	3.9%
25-29	158	13.2%	205	14.0%	174	14.4%	140	11.9%	110	11.4%	86	9.4%	87	9.6%
30-34	293	24.4%	351	24.0%	256	21.1%	274	23.3%	196	20.4%	187	20.5%	187	20.6%
35-39	263	21.9%	342	23.4%	265	21.9%	263	22.3%	227	23.6%	209	22.9%	236	26.0%
40-44	197	16.4%	223	15.3%	210	17.3%	211	17.9%	165	17.1%	174	19.1%	165	18.2%
45+	205	17.1%	257	17.6%	244	20.1%	229	19.5%	214	22.2%	212	23.2%	188	20.7%
Total	1,200		1,461		1,211		1,177		963		912		908	

**Virginia  
AIDS Cases  
by SELECTED CITIES/COUNTIES**

Calendar Years

1999 - 2000

City/County	1999	2000	% Change
			1999 vs 2000
Alexandria	50	56	12.0%
Arlington	64	82	28.1%
Charlottesville	7	5	-28.6%
Chesapeake	18	26	44.4%
Chesterfield	17	16	-5.9%
Danville	4	5	25.0%
Fairfax County	80	91	13.8%
Hampton	24	26	8.3%
Henrico	19	13	-31.6%
Lynchburg	6	20	233.3%
Newport News	44	40	-9.1%
Norfolk	81	93	14.8%
Petersburg	19	13	-31.6%
Portsmouth	34	32	-5.9%
Richmond City	97	104	7.2%
Roanoke City	31	22	-29.0%
Suffolk	6	15	150.0%
Virginia Beach	55	38	-30.9%
Total	656	697	6.3%
All Other Cities/Counties	256	211	-17.6%
State Total	912	908	-0.4%

**Virginia**  
**AIDS Morbidity**  
**by SELECTED CITIES/COUNTIES**  
**Five Year Trend**

Calendar Years  
 1996 - 2000

City/County	1996	1997	1998	1999	2000	Five Year Average
Alexandria	91	66	40	50	56	60.6
Arlington	67	69	39	64	82	64.2
Charlottesville	13	12	9	7	5	9.2
Chesapeake	32	30	24	18	26	26.0
Chesterfield	15	20	15	17	16	16.6
Danville	6	14	11	4	5	8.0
Fairfax County	80	56	52	80	91	71.8
Hampton	30	33	27	24	26	28.0
Henrico	26	35	27	19	13	24.0
Lynchburg	11	13	7	6	20	11.4
Newport News	61	51	35	44	40	46.2
Norfolk	143	153	133	81	93	120.6
Petersburg	15	18	21	19	13	17.2
Portsmouth	54	37	34	34	32	38.2
Richmond City	143	112	118	97	104	114.8
Roanoke City	28	52	22	31	22	31.0
Suffolk	14	14	6	6	15	11.0
Virginia Beach	71	94	53	55	38	62.2
Total	900	879	673	656	697	761.0
All Other Cities/Counties	311	298	290	256	211	273.2
State Total	1,211	1,177	963	912	908	1,034.2

**Virginia**  
**AIDS Morbidity**  
**by HEALTH REGION**

Calendar Years

1999 - 2000

Region	1999 Cases	Percent of Total Cases	2000 Cases	Percent of Total Cases	% Change
Central	230	25.2%	205	22.6%	-10.9%
Eastern	292	32.0%	301	33.1%	3.1%
Northern	255	28.0%	274	30.2%	7.5%
Northwest	58	6.4%	46	5.1%	-20.7%
Southwest	77	8.4%	82	9.0%	6.5%
TOTAL	912		908		-0.4%

**Virginia**  
**AIDS Morbidity**  
**by TRANSMISSION CATEGORY**

Calendar Years  
 1999 - 2000

<b>Transmission Category</b>	<b>1999 Cases</b>	<b>Percent of Total Cases</b>	<b>2000 Cases</b>	<b>Percent of Total Cases</b>	<b>% Change</b>
MSM	328	36.0%	332	36.6%	1.2%
IDU	170	18.6%	124	13.7%	-27.1%
Transfusion	6	0.7%	5	0.6%	-16.7%
MSM & IDU	36	3.9%	31	3.4%	-13.9%
Pediatric	5	0.5%	8	0.9%	60.0%
Hemophiliac	6	0.7%	3	0.3%	-50.0%
Heterosexual	161	17.7%	162	17.8%	0.6%
Multiple Hetero	21	2.3%	40	4.4%	90.5%
<b>NIR</b>	<b>179</b>	<b>19.6%</b>	<b>203</b>	<b>22.4%</b>	<b>13.4%</b>
<b>TOTAL</b>	<b>912</b>		<b>908</b>		<b>-0.4%</b>

MSM - Men having Sex with Men includes men who report sexual contact with other men and men who report sexual contact with both men and women.

IDU - Injecting Drug Use includes people who inject non-prescription drugs

Multiple Hetero - Multi heterosexual contact indicates cases with none of the above risk factors, but have had two or more heterosexual partners with undocumented risk.

NIR - No Identifiable Risk

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:				HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
2000		Reported Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
<b>Counties</b>																			
Accomack	32,910	6	18.23	5	15.19	0	0.00	2	6.08	5	15.19	7	21.27	88	267.40	155	470.98		
Albemarle	81,996	1	1.22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	7.32	38	46.34		
Alleghany	12,696	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	15.75		
Amelia	11,303	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	7	61.93	24	212.33		
Amherst	30,796	0	0.00	3	9.74	0	0.00	0	0.00	0	0.00	0	0.00	49	159.11	83	269.52		
Appomattox	13,390	1	7.47	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	22	164.30	40	298.73		
Arlington	183,991	43	23.37	82	44.57	7	3.80	5	2.72	12	6.52	24	13.04	112	60.87	227	123.38		
Augusta	64,597	0	0.00	1	1.55	0	0.00	0	0.00	0	0.00	0	0.00	8	12.38	29	44.89		
Bath	5,199	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	19.23	2	38.47		
Bedford Cnty	58,900	1	1.70	1	1.70	0	0.00	0	0.00	1	1.70	1	1.70	10	16.98	22	37.35		
Bland	7,201	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	41.66		
Botetourt	29,799	1	3.36	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	13.42	15	50.34		
Brunswick	16,595	3	18.08	4	24.10	0	0.00	0	0.00	0	0.00	0	0.00	26	156.67	55	331.43		
Buchanan	28,505	1	3.51	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	3.51	8	28.07		
Buckingham	14,998	2	13.34	3	20.00	0	0.00	0	0.00	0	0.00	0	0.00	8	53.34	35	233.36		
Campbell	50,809	2	3.94	6	11.81	0	0.00	0	0.00	0	0.00	0	0.00	51	100.38	87	171.23		
Caroline	22,083	4	18.11	4	18.11	0	0.00	0	0.00	0	0.00	0	0.00	17	76.98	52	235.48		
Carroll	28,998	1	3.45	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	14	48.28		
Charles City Cnty	6,901	0	0.00	0	0.00	0	0.00	0	0.00	1	14.49	1	14.49	17	246.34	38	550.64		
Charlotte	12,297	0	0.00	1	8.13	0	0.00	0	0.00	0	0.00	0	0.00	5	40.66	30	243.96		
Chesterfield	268,005	8	2.99	16	5.97	0	0.00	1	0.37	3	1.12	4	1.49	121	45.15	238	88.80		
Clarke	13,499	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	14.82		
Craig	5,296	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	75.53		
Culpeper	32,905	5	15.20	2	6.08	0	0.00	0	0.00	0	0.00	0	0.00	37	112.44	103	313.02		
Cumberland	8,203	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5	60.95	18	219.43		
Dickenson	16,810	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	47.59		
Dinwiddie	25,000	3	12.00	1	4.00	0	0.00	0	0.00	1	4.00	1	4.00	8	32.00	19	76.00		
Essex	9,707	3	30.91	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	26	267.85	47	484.19		
Fairfax Cnty	952,995	55	5.77	91	9.55	1	0.10	4	0.42	26	2.73	31	3.25	205	21.51	664	69.68		
Fauquier	54,001	0	0.00	3	5.56	0	0.00	0	0.00	0	0.00	0	0.00	24	44.44	46	85.18		
Floyd	13,392	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	14.93	3	22.40		
Fluvanna	19,704	1	5.08	4	20.30	0	0.00	0	0.00	3	15.23	3	15.23	9	45.68	53	268.98		
Franklin Cnty	46,802	2	4.27	2	4.27	0	0.00	0	0.00	0	0.00	0	0.00	3	6.41	42	89.74		
Frederick	56,701	0	0.00	2	3.53	0	0.00	0	0.00	0	0.00	0	0.00	2	3.53	21	37.04		
Giles	16,791	1	5.96	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	35.73	13	77.42		
Gloucester	35,998	1	2.78	3	8.33	0	0.00	0	0.00	0	0.00	0	0.00	18	50.00	36	100.01		
Goochland	17,801	4	22.47	10	56.18	0	0.00	0	0.00	4	22.47	4	22.47	13	73.03	16	89.88		
Grayson	16,796	1	5.95	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	5.95	1	5.95		

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:				HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
2000		Reported Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
Greene	14,701	1	6.80	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	40.81	12	81.63
Greenville	11,400	5	43.86	4	35.09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5	43.86	2	17.54
Halifax	38,500	1	2.60	5	12.99	1	2.60	1	2.60	1	2.60	3	7.79	42	109.09	97	251.95		
Hanover	84,201	1	1.19	5	5.94	0	0.00	0	0.00	0	0.00	0	0.00	39	46.32	61	72.45		
Henrico	249,004	25	10.04	13	5.22	1	0.40	2	0.80	1	0.40	4	1.61	265	106.42	312	125.30		
Henry	57,197	3	5.25	3	5.25	0	0.00	0	0.00	1	1.75	1	1.75	34	59.44	50	87.42		
Highland	2,607	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Isle of Wight	29,499	0	0.00	2	6.78	0	0.00	0	0.00	0	0.00	0	0.00	46	155.94	106	359.33		
James City Cnty	48,000	1	2.08	2	4.17	0	0.00	0	0.00	0	0.00	0	0.00	13	27.08	10	20.83		
King George	18,089	0	0.00	0	0.00	0	0.00	0	0.00	1	5.53	1	5.53	16	88.45	53	293.00		
King and Queen	6,698	0	0.00	1	14.93	0	0.00	0	0.00	0	0.00	0	0.00	12	179.16	24	358.32		
King William	13,396	1	7.46	1	7.46	0	0.00	0	0.00	0	0.00	0	0.00	12	89.58	22	164.23		
Lancaster	11,605	1	8.62	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	19	163.72	45	387.76		
Lee	25,502	0	0.00	1	3.92	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	7	27.45		
Loudoun	147,003	6	4.08	5	3.40	0	0.00	0	0.00	2	1.36	2	1.36	42	28.57	136	92.52		
Louisa	25,407	1	3.94	1	3.94	0	0.00	0	0.00	0	0.00	0	0.00	13	51.17	45	177.12		
Lunenburg	12,599	2	15.87	5	39.69	0	0.00	0	0.00	1	7.94	1	7.94	2	15.87	33	261.93		
Madison	12,897	2	15.51	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	7.75	7	54.28		
Mathews	9,490	1	10.54	1	10.54	0	0.00	0	0.00	0	0.00	0	0.00	1	10.54	7	73.76		
Mecklenburg	31,700	4	12.62	3	9.46	1	3.15	3	9.46	3	9.46	7	22.08	37	116.72	94	296.53		
Middlesex	9,989	0	0.00	1	10.01	0	0.00	0	0.00	0	0.00	0	0.00	7	70.08	13	130.14		
Montgomery	78,797	0	0.00	1	1.27	0	0.00	0	0.00	0	0.00	0	0.00	7	8.88	71	90.10		
Nelson	14,305	1	6.99	0	0.00	0	0.00	0	0.00	2	13.98	2	13.98	9	62.92	35	244.67		
New Kent	13,205	1	7.57	0	0.00	0	0.00	2	15.15	1	7.57	3	22.72	11	83.30	22	166.60		
Northampton	12,806	1	7.81	4	31.24	0	0.00	0	0.00	1	7.81	1	7.81	28	218.65	63	491.96		
Northumberland	11,901	3	25.21	1	8.40	0	0.00	0	0.00	0	0.00	0	0.00	12	100.83	30	252.08		
Nottoway	15,394	4	25.98	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	18	116.93	47	305.31		
Orange	25,399	2	7.87	2	7.87	0	0.00	0	0.00	0	0.00	0	0.00	15	59.06	58	228.36		
Page	23,694	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	12.66	34	143.50		
Patrick	18,697	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	5.35	8	42.79		
Pittsylvania	58,500	1	1.71	0	0.00	2	3.42	4	6.84	1	1.71	7	11.97	58	99.15	103	176.07		
Powhatan	22,703	2	8.81	4	17.62	0	0.00	0	0.00	3	13.21	3	13.21	7	30.83	14	61.67		
Prince Edward	19,605	1	5.10	2	10.20	0	0.00	0	0.00	1	5.10	1	5.10	22	112.22	72	367.25		
Prince George	31,498	1	3.17	2	6.35	0	0.00	0	0.00	0	0.00	0	0.00	73	231.76	191	606.39		
Prince William	273,008	33	12.09	27	9.89	2	0.73	0	0.00	6	2.20	8	2.93	196	71.79	471	172.52		
Pulaski	35,003	1	2.86	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5	14.28	18	51.42		
Rappahannock	7,398	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	135.17		
Richmond Cnty	9,000	4	44.44	1	11.11	0	0.00	0	0.00	0	0.00	0	0.00	14	155.56	28	311.11		
Roanoke Cnty	84,710	6	7.08	2	2.36	0	0.00	0	0.00	0	0.00	0	0.00	12	14.17	33	38.96		

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
2000		Reported Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
Rockbridge	19,793	1	5.05	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	15.16	9	45.47
Rockingham	66,793	0	0.00	1	1.50	0	0.00	0	0.00	1	1.50	1	1.50	6	8.98	52	77.85
Russell	29,005	0	0.00	1	3.45	0	0.00	0	0.00	0	0.00	0	0.00	1	3.45	8	27.58
Scott	22,807	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	16	70.15
Shenandoah	37,600	0	0.00	1	2.66	1	2.66	1	2.66	0	0.00	2	5.32	4	10.64	28	74.47
Smyth	33,799	1	2.96	1	2.96	0	0.00	0	0.00	1	2.96	1	2.96	7	20.71	32	94.68
Southampton	17,297	0	0.00	2	11.56	0	0.00	0	0.00	2	11.56	2	11.56	19	109.85	49	283.29
Spotsylvania	86,500	5	5.78	3	3.47	0	0.00	0	0.00	0	0.00	0	0.00	29	33.53	82	94.80
Stafford	98,002	1	1.02	3	3.06	0	0.00	0	0.00	1	1.02	1	1.02	23	23.47	112	114.28
Surry	6,599	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	13	197.00	25	378.85
Sussex	11,000	4	36.36	4	36.36	0	0.00	0	0.00	0	0.00	0	0.00	11	100.00	24	218.18
Tazewell	46,500	1	2.15	4	8.60	0	0.00	0	0.00	0	0.00	0	0.00	3	6.45	18	38.71
Warren	32,003	0	0.00	2	6.25	0	0.00	0	0.00	1	3.12	1	3.12	4	12.50	53	165.61
Washington	51,193	1	1.95	1	1.95	0	0.00	0	0.00	0	0.00	0	0.00	3	5.86	4	7.81
Westmoreland	16,699	1	5.99	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	38	227.56	60	359.30
Wise	41,998	1	2.38	2	4.76	0	0.00	1	2.38	0	0.00	1	2.38	4	9.52	16	38.10
Wythe	27,096	3	11.07	1	3.69	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	11	40.60
York	61,001	2	3.28	2	3.28	0	0.00	0	0.00	0	0.00	0	0.00	18	29.51	25	40.98
<u>Cities</u>																	
Alexandria	118,499	60	50.63	56	47.26	6	5.06	1	0.84	9	7.60	16	13.50	79	66.67	265	223.63
Bedford City	6,601	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	19	287.84	32	484.78
Bristol	17,508	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	45.69	46	262.74
Buena Vista	6,402	0	0.00	1	15.62	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	18	281.16
Charlottesville	40,002	5	12.50	5	12.50	1	2.50	0	0.00	2	5.00	3	7.50	69	172.49	333	832.46
Chesapeake	206,997	32	15.46	26	12.56	8	3.86	4	1.93	17	8.21	29	14.01	322	155.56	458	221.26
Clifton Forge	4,501	0	0.00	1	22.22	0	0.00	0	0.00	0	0.00	0	0.00	6	133.30	6	133.30
Colonial Heights	16,901	1	5.92	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	11	65.08	24	142.00
Covington	7,100	0	0.00	2	28.17	0	0.00	0	0.00	1	14.08	1	14.08	6	84.51	23	323.94
Danville	51,006	8	15.68	5	9.80	35	68.62	46	90.19	5	9.80	86	168.61	230	450.93	415	813.63
Emporia	5,801	0	0.00	1	17.24	0	0.00	1	17.24	0	0.00	1	17.24	18	310.29	37	637.82
Fairfax City	21,404	8	37.38	3	14.02	1	4.67	0	0.00	1	4.67	2	9.34	27	126.14	123	574.66
Falls Church	9,992	2	20.02	5	50.04	0	0.00	0	0.00	9	90.07	9	90.07	19	190.15	76	760.61
Franklin City	9,102	2	21.97	2	21.97	0	0.00	0	0.00	1	10.99	1	10.99	53	582.29	84	922.87
Fredericksburg	22,196	2	9.01	2	9.01	0	0.00	0	0.00	3	13.52	3	13.52	62	279.33	182	819.97
Galax	6,796	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	44.14	20	294.29
Hampton	139,999	32	22.86	26	18.57	0	0.00	2	1.43	11	7.86	13	9.29	496	354.29	511	365.00
Harrisonburg	35,398	1	2.83	3	8.48	0	0.00	0	0.00	2	5.65	2	5.65	28	79.10	106	299.45
Hopewell	22,202	9	40.54	5	22.52	0	0.00	2	9.01	3	13.51	5	22.52	47	211.69	63	283.76

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:				HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
2000		Reported Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
77	Lexington	7,398	1	13.52	2	27.03	0	0.00	0	0.00	0	0.00	0	0.00	1	13.52	15	202.76	
	Lynchburg	65,800	3	4.56	20	30.40	0	0.00	0	0.00	0	0.00	0	0.00	230	349.54	290	440.73	
	Manassas	36,006	10	27.77	5	13.89	1	2.78	1	2.78	5	13.89	7	19.44	52	144.42	111	308.28	
	Manassas Park	9,203	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	10.87	2	21.73	
	Martinsville	15,984	4	25.03	1	6.26	0	0.00	1	6.26	0	0.00	1	6.26	69	431.68	89	556.81	
	Newport News	180,999	48	26.52	40	22.10	2	1.10	1	0.55	10	5.52	13	7.18	924	510.50	862	476.25	
	Norfolk	224,998	108	48.00	93	41.33	37	16.44	23	10.22	24	10.67	84	37.33	1,491	662.67	1,093	485.78	
	Norton	4,402	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	22.72	
	Petersburg	33,499	11	32.84	13	38.81	1	2.99	2	5.97	12	35.82	15	44.78	271	808.98	217	647.78	
	Poquoson	11,902	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	16.80	
	Portsmouth	98,999	27	27.27	32	32.32	1	1.01	3	3.03	10	10.10	14	14.14	498	503.04	418	422.23	
	Radford	16,801	1	5.95	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	47.62	41	244.03	
	Richmond City	191,992	68	35.42	104	54.17	5	2.60	18	9.38	17	8.85	40	20.83	1,754	913.58	2,231	1162.03	
	Roanoke City	95,596	16	16.74	22	23.01	5	5.23	1	1.05	5	5.23	11	11.51	350	366.12	437	457.13	
	Salem	24,792	1	4.03	2	8.07	0	0.00	0	0.00	0	0.00	0	0.00	19	76.64	32	129.07	
	Staunton	24,397	1	4.10	1	4.10	0	0.00	0	0.00	3	12.30	3	12.30	19	77.88	85	348.40	
	Suffolk	64,003	6	9.37	15	23.44	2	3.12	1	1.56	13	20.31	16	25.00	242	378.11	313	489.04	
	Virginia Beach	436,000	48	11.01	38	8.72	5	1.15	7	1.61	18	4.13	30	6.88	436	100.00	684	156.88	
	Waynesboro	19,302	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	15	77.71	70	362.66	
	Williamsburg	12,801	2	15.62	3	23.44	0	0.00	0	0.00	2	15.62	2	15.62	62	484.34	76	593.70	
	Winchester	23,602	0	0.00	3	12.71	0	0.00	0	0.00	2	8.47	2	8.47	20	84.74	114	483.01	

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:				HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
2000		Reported Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
<u>District</u>																			
Alexandria	118,499	60	50.63	56	47.26	6	5.06	1	0.84	9	7.60	16	13.50	79	66.67	265	223.63		
Alleghany	168,894	8	4.74	7	4.14	0	0.00	0	0.00	1	0.59	1	0.59	47	27.83	115	68.09		
Arlington	183,991	43	23.37	82	44.57	7	3.80	5	2.72	12	6.52	24	13.04	112	60.87	227	123.38		
Central Shenandoah	251,886	4	1.59	9	3.57	0	0.00	0	0.00	6	2.38	6	2.38	81	32.16	386	153.24		
Central Virginia	226,296	7	3.09	30	13.26	0	0.00	0	0.00	1	0.44	1	0.44	381	168.36	554	244.81		
Chesapeake	206,997	32	15.46	26	12.56	8	3.86	4	1.93	17	8.21	29	14.01	322	155.56	458	221.26		
Chesterfield	307,609	11	3.58	20	6.50	0	0.00	1	0.33	6	1.95	7	2.28	139	45.19	276	89.72		
Crater	146,999	33	22.45	30	20.41	1	0.68	5	3.40	16	10.88	22	14.97	446	303.40	578	393.20		
Cumberland Plateau	120,820	2	1.66	5	4.14	0	0.00	0	0.00	0	0.00	0	0.00	5	4.14	42	34.76		
Eastern Shore	45,716	7	15.31	9	19.69	0	0.00	2	4.37	6	13.12	8	17.50	116	253.74	218	476.86		
Fairfax	984,391	65	6.60	99	10.06	2	0.20	4	0.41	36	3.66	42	4.27	251	25.50	863	87.67		
Hampton	139,999	32	22.86	26	18.57	0	0.00	2	1.43	11	7.86	13	9.29	496	354.29	511	365.00		
Hanover	122,108	6	4.91	15	12.28	0	0.00	2	1.64	6	4.91	8	6.55	80	65.52	137	112.20		
Henrico	249,004	25	10.04	13	5.22	1	0.40	2	0.80	1	0.40	4	1.61	265	106.42	312	125.30		
Lenowisco	94,709	1	1.06	3	3.17	0	0.00	1	1.06	0	0.00	1	1.06	4	4.22	40	42.23		
Lord Fairfax	187,099	0	0.00	8	4.28	1	0.53	1	0.53	3	1.60	5	2.67	33	17.64	252	134.69		
Loudoun	147,003	6	4.08	5	3.40	0	0.00	0	0.00	2	1.36	2	1.36	42	28.57	136	92.52		
Mount Rogers	189,387	7	3.70	3	1.58	0	0.00	0	0.00	1	0.53	1	0.53	22	11.62	131	69.17		
New River	160,784	3	1.87	1	0.62	0	0.00	0	0.00	0	0.00	0	0.00	28	17.41	146	90.81		
Norfolk	224,998	108	48.00	93	41.33	37	16.44	23	10.22	24	10.67	84	37.33	1,491	662.67	1,093	485.78		
Peninsula	314,703	53	16.84	47	14.93	2	0.64	1	0.32	12	3.81	15	4.77	1,017	323.16	975	309.82		
Piedmont	94,399	9	9.53	11	11.65	0	0.00	0	0.00	2	2.12	2	2.12	67	70.98	259	274.37		
Pittsylvania / Danville	109,506	9	8.22	5	4.57	37	33.79	50	45.66	6	5.48	93	84.93	288	263.00	518	473.03		
Portsmouth	98,999	27	27.27	32	32.32	1	1.01	3	3.03	10	10.10	14	14.14	498	503.04	418	422.23		
Prince William	318,217	43	13.51	32	10.06	3	0.94	1	0.31	11	3.46	15	4.71	249	78.25	584	183.52		
Rappahannock	246,870	12	4.86	12	4.86	0	0.00	0	0.00	5	2.03	5	2.03	147	59.55	481	194.84		
Rappahannock / Rapidan	132,600	9	6.79	7	5.28	0	0.00	0	0.00	0	0.00	0	0.00	77	58.07	224	168.93		
Richmond City	191,992	68	35.42	104	54.17	5	2.60	18	9.38	17	8.85	40	20.83	1,754	913.58	2,231	1162.03		
Roanoke City	95,596	16	16.74	22	23.01	5	5.23	1	1.05	5	5.23	11	11.51	350	366.12	437	457.13		
Southside	86,795	8	9.22	12	13.83	2	2.30	4	4.61	4	4.61	10	11.52	105	120.97	246	283.43		
Thomas Jefferson	196,115	10	5.10	10	5.10	1	0.51	0	0.00	7	3.57	8	4.08	112	57.11	516	263.11		
Three Rivers	134,483	15	11.15	9	6.69	0	0.00	0	0.00	0	0.00	0	0.00	159	118.23	312	232.00		
Virginia Beach	436,000	48	11.01	38	8.72	5	1.15	7	1.61	18	4.13	30	6.88	436	100.00	684	156.88		
West Piedmont	138,680	9	6.49	6	4.33	0	0.00	1	0.72	1	0.72	2	1.44	107	77.16	189	136.28		
Western Tidewater	119,901	8	6.67	21	17.51	2	1.67	1	0.83	16	13.34	19	15.85	360	300.25	552	460.38		

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
2000		Reported Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000

↳ Health Planning Region

Central Region	1,198,906	160	13.35	205	17.10	9	0.75	32	2.67	52	4.34	93	7.76	2,856	238.22	4,039	336.89
Eastern Region	1,721,796	330	19.17	301	17.48	55	3.19	43	2.50	114	6.62	212	12.31	4,895	284.30	5,221	303.23
Northern Region	1,752,101	217	12.39	274	15.64	18	1.03	11	0.63	70	4.00	99	5.65	733	41.84	2,075	118.43
Northwest Region	1,014,570	35	3.45	46	4.53	2	0.20	1	0.10	21	2.07	24	2.37	450	44.35	1,859	183.23
Southwest Region	1,304,672	62	4.75	82	6.29	42	3.22	53	4.06	15	1.15	110	8.43	1,232	94.43	2,172	166.48
<b>Virginia</b>	<b>6,992,045</b>	<b>804</b>	<b>11.50</b>	<b>908</b>	<b>12.99</b>	<b>126</b>	<b>1.80</b>	<b>140</b>	<b>2.00</b>	<b>272</b>	<b>3.89</b>	<b>538</b>	<b>7.69</b>	<b>10,166</b>	<b>145.39</b>	<b>15,366</b>	<b>219.76</b>

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis			
	1999 to 2000			Reported Cases Percent			Reported Cases Percent			Reported Cases Percent			
	Locality/District/Region	1999	2000	Change	1999	2000	Change	1999	2000	Change	1999	2000	Change
<b>Counties</b>													
Accomack	1	0	-100.0%		2	2	0.0%	5	5	0.0%	8	7	-12.5%
Albemarle	0	0	0.0%		0	0	0.0%	2	0	-100.0%	2	0	-100.0%
Alleghany	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Amelia	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Amherst	0	0	0.0%		0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Appomattox	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Arlington	1	7	600.0%		7	5	-28.6%	34	12	-64.7%	42	24	-42.9%
Augusta	0	0	0.0%		0	0	0.0%	2	0	-100.0%	2	0	-100.0%
Bath	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Bedford Cnty	0	0	0.0%		0	0	0.0%	0	1	*	0	1	*
Bland	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Botetourt	0	0	0.0%		0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Brunswick	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Buchanan	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Buckingham	0	0	0.0%		1	0	-100.0%	2	0	-100.0%	3	0	-100.0%
Campbell	0	0	0.0%		1	0	-100.0%	0	0	0.0%	1	0	-100.0%
Caroline	1	0	-100.0%		2	0	-100.0%	2	0	-100.0%	5	0	-100.0%
Carroll	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Charles City Cnty	0	0	0.0%		0	0	0.0%	0	1	*	0	1	*
Charlotte	0	0	0.0%		0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Chesterfield	2	0	-100.0%		3	1	-66.7%	4	3	-25.0%	9	4	-55.6%
Clarke	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Craig	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Culpeper	0	0	0.0%		0	0	0.0%	2	0	-100.0%	2	0	-100.0%
Cumberland	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Dickenson	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Dinwiddie	0	0	0.0%		0	0	0.0%	0	1	*	0	1	*
Essex	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Fairfax Cnty	6	1	-83.3%		9	4	-55.6%	36	26	-27.8%	51	31	-39.2%
Fauquier	0	0	0.0%		0	0	0.0%	3	0	-100.0%	3	0	-100.0%
Floyd	1	0	-100.0%		0	0	0.0%	0	0	0.0%	1	0	-100.0%
Fluvanna	0	0	0.0%		0	0	0.0%	3	3	0.0%	3	3	0.0%
Franklin Cnty	0	0	0.0%		0	0	0.0%	2	0	-100.0%	2	0	-100.0%
Frederick	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Giles	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Gloucester	0	0	0.0%		0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Goochland	0	0	0.0%		2	0	-100.0%	15	4	-73.3%	17	4	-76.5%
Grayson	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Greene	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Greenville	0	0	0.0%		1	0	-100.0%	0	0	0.0%	1	0	-100.0%
Halifax	0	1	*		0	1	*	1	1	0.0%	1	3	200.0%
Hanover	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
Henrico	2	1	-50.0%		7	2	-71.4%	7	1	-85.7%	16	4	-75.0%
Henry	0	0	0.0%		2	0	-100.0%	3	1	-66.7%	5	1	-80.0%
Highland	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%

\*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	1999 to 2000			Reported Cases Percent			Reported Cases Percent			Reported Cases Percent		
	Locality/District/Region	1999	2000	Change	1999	2000	Change	1999	2000	Change	1999	2000
Isle of Wight	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
James City Cnty	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
King George	0	0	0.0%	0	0	0.0%	2	1	-50.0%	2	1	-50.0%
King and Queen	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
King William	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lancaster	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lee	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Loudoun	0	0	0.0%	0	0	0.0%	3	2	-33.3%	3	2	-33.3%
Louisa	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Lunenburg	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Madison	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Mathews	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Mecklenburg	0	1	*	1	3	200.0%	6	3	-50.0%	7	7	0.0%
Middlesex	1	0	-100.0%	0	0	0.0%	0	0	0.0%	1	0	-100.0%
Montgomery	1	0	-100.0%	1	0	-100.0%	0	0	0.0%	2	0	-100.0%
Nelson	0	0	0.0%	0	0	0.0%	0	2	*	0	2	*
New Kent	0	0	0.0%	2	2	0.0%	0	1	*	2	3	50.0%
Northampton	1	0	-100.0%	0	0	0.0%	3	1	-66.7%	4	1	-75.0%
Northumberland	0	0	0.0%	1	0	-100.0%	0	0	0.0%	1	0	-100.0%
Nottoway	0	0	0.0%	0	0	0.0%	2	0	-100.0%	2	0	-100.0%
Orange	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Page	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Patrick	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Pittsylvania	8	2	-75.0%	6	4	-33.3%	1	1	0.0%	15	7	-53.3%
Powhatan	0	0	0.0%	0	0	0.0%	2	3	50.0%	2	3	50.0%
Prince Edward	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Prince George	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Prince William	2	2	0.0%	2	0	-100.0%	6	6	0.0%	10	8	-20.0%
Pulaski	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Rappahannock	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Richmond Cnty	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Roanoke Cnty	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Rockbridge	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Rockingham	0	0	0.0%	1	0	-100.0%	2	1	-50.0%	3	1	-66.7%
Russell	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Scott	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Shenandoah	0	1	*	0	1	*	0	0	0.0%	0	2	*
Smyth	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Southampton	0	0	0.0%	0	0	0.0%	1	2	100.0%	1	2	100.0%
Spotsylvania	0	0	0.0%	0	0	0.0%	2	0	-100.0%	2	0	-100.0%
Stafford	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Surry	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Sussex	0	0	0.0%	1	0	-100.0%	1	0	-100.0%	2	0	-100.0%
Tazewell	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Warren	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Washington	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

\*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	1999 to 2000			Reported Cases Percent			Reported Cases Percent			Reported Cases Percent		
	Locality/District/Region	1999	2000	Change	1999	2000	Change	1999	2000	Change	1999	2000
Westmoreland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Wise	0	0	0.0%	0	1	*	0	0	0.0%	0	1	*
Wythe	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
York	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
<b>Cities</b>												
Alexandria	6	6	0.0%	5	1	-80.0%	31	9	-71.0%	42	16	-61.9%
Bedford City	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Bristol	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Buena Vista	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Charlottesville	0	1	*	0	0	0.0%	1	2	100.0%	1	3	200.0%
Chesapeake	9	8	-11.1%	5	4	-20.0%	19	17	-10.5%	33	29	-12.1%
Clifton Forge	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Colonial Heights	0	0	0.0%	1	0	-100.0%	1	0	-100.0%	2	0	-100.0%
Covington	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Danville	53	35	-34.0%	46	46	0.0%	1	5	400.0%	100	86	-14.0%
Emporia	0	0	0.0%	0	1	*	0	0	0.0%	0	1	*
Fairfax City	0	1	*	0	0	0.0%	1	1	0.0%	1	2	100.0%
Falls Church	0	0	0.0%	0	0	0.0%	5	9	80.0%	5	9	80.0%
Franklin City	0	0	0.0%	0	0	0.0%	3	1	-66.7%	3	1	-66.7%
Fredericksburg	0	0	0.0%	0	0	0.0%	0	3	*	0	3	*
Galax	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Hampton	2	0	-100.0%	3	2	-33.3%	9	11	22.2%	14	13	-7.1%
Harrisonburg	1	0	-100.0%	0	0	0.0%	1	2	100.0%	2	2	0.0%
Hopewell	1	0	-100.0%	1	2	100.0%	0	3	*	2	5	150.0%
Lexington	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lynchburg	1	0	-100.0%	2	0	-100.0%	3	0	-100.0%	6	0	-100.0%
Manassas	0	1	*	1	1	0.0%	6	5	-16.7%	7	7	0.0%
Manassas Park	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Martinsville	0	0	0.0%	1	1	0.0%	0	0	0.0%	1	1	0.0%
Newport News	4	2	-50.0%	6	1	-83.3%	7	10	42.9%	17	13	-23.5%
Norfolk	20	37	85.0%	34	23	-32.4%	31	24	-22.6%	85	84	-1.2%
Norton	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Petersburg	0	1	*	3	2	-33.3%	3	12	300.0%	6	15	150.0%
Poquoson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Portsmouth	1	1	0.0%	10	3	-70.0%	21	10	-52.4%	32	14	-56.3%
Radford	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Richmond City	13	5	-61.5%	34	18	-47.1%	18	17	-5.6%	65	40	-38.5%
Roanoke City	6	5	-16.7%	1	1	0.0%	5	5	0.0%	12	11	-8.3%
Salem	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Staunton	0	0	0.0%	0	0	0.0%	0	3	*	0	3	*
Suffolk	1	2	100.0%	2	1	-50.0%	12	13	8.3%	15	16	6.7%
Virginia Beach	7	5	-28.6%	5	7	40.0%	15	18	20.0%	27	30	11.1%
Waynesboro	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Williamsburg	0	0	0.0%	0	0	0.0%	1	2	100.0%	1	2	100.0%
Winchester	0	0	0.0%	0	0	0.0%	3	2	-33.3%	3	2	-33.3%

\*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	1999 to 2000			Reported Cases Percent			Reported Cases Percent			Reported Cases Percent		
	Locality/District/Region	1999	2000	Change	1999	2000	Change	1999	2000	Change	1999	2000
<b>District</b>												
Alexandria	6	6	0.0%	5	1	-80.0%	31	9	-71.0%	42	16	-61.9%
Alleghany	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Arlington	1	7	600.0%	7	5	-28.6%	34	12	-64.7%	42	24	-42.9%
Central Shenandoah	1	0	-100.0%	1	0	-100.0%	5	6	20.0%	7	6	-14.3%
Central Virginia	1	0	-100.0%	3	0	-100.0%	4	1	-75.0%	8	1	-87.5%
Chesapeake	9	8	-11.1%	5	4	-20.0%	19	17	-10.5%	33	29	-12.1%
Chesterfield	2	0	-100.0%	4	1	-75.0%	7	6	-14.3%	13	7	-46.2%
Crater	1	1	0.0%	6	5	-16.7%	4	16	300.0%	11	22	100.0%
Cumberland Plateau	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Eastern Shore	2	0	-100.0%	2	2	0.0%	8	6	-25.0%	12	8	-33.3%
Fairfax	6	2	-66.7%	9	4	-55.6%	42	36	-14.3%	57	42	-26.3%
Hampton	2	0	-100.0%	3	2	-33.3%	9	11	22.2%	14	13	-7.1%
Hanover	0	0	0.0%	4	2	-50.0%	15	6	-60.0%	19	8	-57.9%
Henrico	2	1	-50.0%	7	2	-71.4%	7	1	-85.7%	16	4	-75.0%
Lenowisco	0	0	0.0%	0	1	*	0	0	0.0%	0	1	*
Lord Fairfax	0	1	*	0	1	*	5	3	-40.0%	5	5	0.0%
Loudoun	0	0	0.0%	0	0	0.0%	3	2	-33.3%	3	2	-33.3%
Mount Rogers	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
New River	2	0	-100.0%	1	0	-100.0%	0	0	0.0%	3	0	-100.0%
Norfolk	20	37	85.0%	34	23	-32.4%	31	24	-22.6%	85	84	-1.2%
Peninsula	4	2	-50.0%	6	1	-83.3%	9	12	33.3%	19	15	-21.1%
Piedmont	0	0	0.0%	1	0	-100.0%	7	2	-71.4%	8	2	-75.0%
Pittsylvania / Danville	61	37	-39.3%	52	50	-3.8%	2	6	200.0%	115	93	-19.1%
Portsmouth	1	1	0.0%	10	3	-70.0%	21	10	-52.4%	32	14	-56.3%
Prince William	2	3	50.0%	3	1	-66.7%	12	11	-8.3%	17	15	-11.8%
Rappahannock	1	0	-100.0%	2	0	-100.0%	7	5	-28.6%	10	5	-50.0%
Rappahannock / Rapidan	0	0	0.0%	0	0	0.0%	5	0	-100.0%	5	0	-100.0%
Richmond City	13	5	-61.5%	34	18	-47.1%	18	17	-5.6%	65	40	-38.5%
Roanoke City	6	5	-16.7%	1	1	0.0%	5	5	0.0%	12	11	-8.3%
Southside	0	2	*	1	4	300.0%	7	4	-42.9%	8	10	25.0%
Thomas Jefferson	0	1	*	0	0	0.0%	7	7	0.0%	7	8	14.3%
Three Rivers	1	0	-100.0%	1	0	-100.0%	1	0	-100.0%	3	0	-100.0%
Virginia Beach	7	5	-28.6%	5	7	40.0%	15	18	20.0%	27	30	11.1%
West Piedmont	0	0	0.0%	3	1	-66.7%	5	1	-80.0%	8	2	-75.0%
Western Tidewater	1	2	100.0%	2	1	-50.0%	16	16	0.0%	19	19	0.0%
<b>Health Planning Region</b>												
Central Region	18	9	-50.0%	57	32	-43.9%	65	52	-20.0%	140	93	-33.6%
Eastern Region	47	55	17.0%	68	43	-36.8%	129	114	-11.6%	244	212	-13.1%
Northern Region	15	18	20.0%	24	11	-54.2%	122	70	-42.6%	161	99	-38.5%
Northwest Region	2	2	0.0%	3	1	-66.7%	29	21	-27.6%	34	24	-29.4%
Southwest Region	70	42	-40.0%	60	53	-11.7%	17	15	-11.8%	147	110	-25.2%
<b>Virginia</b>	<b>152</b>	<b>126</b>	<b>-17.1%</b>	<b>212</b>	<b>140</b>	<b>-34.0%</b>	<b>362</b>	<b>272</b>	<b>-24.9%</b>	<b>726</b>	<b>538</b>	<b>-25.9%</b>

\*Increase from zero.

Number of Cases and Percent

**Gonorrhea****Chlamydia****HIV****AIDS**

Change for Each Disease by County,

City, District, Region, and Sta:

**1999 to 2000**

## Reported Cases

## Percent

**Locality/District/Region**

## 1999

## 2000

## Change

**Counties**

Accomack	53	88	66.0%	150	155	3.3%	3	6	100.0%	10	5	-50.0%
Albemarle	12	6	-50.0%	39	38	-2.6%	5	1	-80.0%	1	0	-100.0%
Alleghany	0	0	0.0%	1	2	100.0%	0	0	0.0%	0	0	0.0%
Amelia	6	7	16.7%	29	24	-17.2%	1	0	-100.0%	0	0	0.0%
Amherst	28	49	75.0%	64	83	29.7%	1	0	-100.0%	0	3	*
Appomattox	11	22	100.0%	34	40	17.6%	0	1	*	2	0	-100.0%
Arlington	83	112	34.9%	195	227	16.4%	47	43	-8.5%	64	82	28.1%
Augusta	3	8	166.7%	23	29	26.1%	0	0	0.0%	1	1	0.0%
Bath	0	1	*	4	2	-50.0%	0	0	0.0%	0	0	0.0%
Bedford Cnty	12	10	-16.7%	31	22	-29.0%	1	1	0.0%	1	1	0.0%
Bland	0	0	0.0%	1	3	200.0%	0	0	0.0%	1	0	-100.0%
Botetourt	2	4	100.0%	8	15	87.5%	3	1	-66.7%	2	0	-100.0%
Brunswick	37	26	-29.7%	47	55	17.0%	5	3	-40.0%	2	4	100.0%
Buchanan	0	1	*	15	8	-46.7%	0	1	*	0	0	0.0%
Buckingham	10	8	-20.0%	38	35	-7.9%	3	2	-33.3%	8	3	-62.5%
Campbell	15	51	240.0%	54	87	61.1%	2	2	0.0%	4	6	50.0%
Caroline	22	17	-22.7%	33	52	57.6%	3	4	33.3%	1	4	300.0%
Carroll	0	0	0.0%	3	14	366.7%	0	1	*	0	0	0.0%
Charles City Cnty	12	17	41.7%	20	38	90.0%	0	0	0.0%	1	0	-100.0%
Charlotte	14	5	-64.3%	25	30	20.0%	1	0	-100.0%	0	1	*
Chesterfield	95	121	27.4%	211	238	12.8%	11	8	-27.3%	17	16	-5.9%
Clarke	2	0	-100.0%	12	2	-83.3%	0	0	0.0%	1	0	-100.0%
Craig	0	0	0.0%	6	4	-33.3%	0	0	0.0%	0	0	0.0%
Culpeper	52	37	-28.8%	67	103	53.7%	1	5	400.0%	1	2	100.0%
Cumberland	10	5	-50.0%	10	18	80.0%	1	0	-100.0%	1	0	-100.0%
Dickenson	0	0	0.0%	1	8	700.0%	1	0	-100.0%	0	0	0.0%
Dinwiddie	6	8	33.3%	22	19	-13.6%	0	3	*	1	1	0.0%
Essex	18	26	44.4%	34	47	38.2%	3	3	0.0%	1	0	-100.0%
Fairfax Cnty	156	205	31.4%	412	664	61.2%	76	55	-27.6%	80	91	13.8%
Fauquier	17	24	41.2%	40	46	15.0%	4	0	-100.0%	1	3	200.0%
Floyd	1	2	100.0%	3	3	0.0%	1	0	-100.0%	0	0	0.0%
Fluvanna	13	9	-30.8%	36	53	47.2%	3	1	-66.7%	4	4	0.0%
Franklin Cnty	11	3	-72.7%	26	42	61.5%	1	2	100.0%	0	2	*
Frederick	5	2	-60.0%	20	21	5.0%	2	0	-100.0%	2	2	0.0%
Giles	0	6	*	6	13	116.7%	0	1	*	0	0	0.0%
Gloucester	24	18	-25.0%	34	36	5.9%	2	1	-50.0%	2	3	50.0%
Goochland	8	13	62.5%	11	16	45.5%	2	4	100.0%	0	10	*
Grayson	0	1	*	4	1	-75.0%	0	1	*	0	0	0.0%
Greene	8	6	-25.0%	22	12	-45.5%	0	1	*	0	0	0.0%
Greenville	7	5	-28.6%	5	2	-60.0%	7	5	-28.6%	8	4	-50.0%
Halifax	41	42	2.4%	82	97	18.3%	4	1	-75.0%	3	5	66.7%
Hanover	45	39	-13.3%	77	61	-20.8%	3	1	-66.7%	4	5	25.0%
Henrico	312	265	-15.1%	359	312	-13.1%	36	25	-30.6%	19	13	-31.6%
Henry	53	34	-35.8%	77	50	-35.1%	2	3	50.0%	4	3	-25.0%
Highland	0	0	0.0%	1	0	-100.0%	0	0	0.0%	0	0	0.0%

\*Increase from zero.

Number of Cases and Percent

**Gonorrhea****Chlamydia****HIV****AIDS**

Change for Each Disease by County,

City, District, Region, and Sta:

**1999 to 2000****Reported Cases****Percent****Reported Cases****Percent****Reported Cases****Percent****Reported Cases****Percent**

Locality/District/Region	1999	2000	Change	1999	2000	Change	1999	2000	Change	1999	2000	Change
Westmoreland	23	38	65.2%	83	60	-27.7%	1	1	0.0%	0	0	0.0%
Wise	1	4	300.0%	20	16	-20.0%	4	1	-75.0%	0	2	*
Wythe	0	0	0.0%	9	11	22.2%	0	3	*	1	1	0.0%
York	12	18	50.0%	19	25	31.6%	1	2	100.0%	3	2	-33.3%
<b>Cities</b>												
Alexandria	229	79	-65.5%	373	265	-29.0%	55	60	9.1%	50	56	12.0%
Bedford City	10	19	90.0%	19	32	68.4%	0	0	0.0%	0	0	0.0%
Bristol	3	8	166.7%	30	46	53.3%	2	0	-100.0%	2	0	-100.0%
Buena Vista	0	0	0.0%	10	18	80.0%	1	0	-100.0%	1	1	0.0%
Charlottesville	140	69	-50.7%	306	333	8.8%	9	5	-44.4%	7	5	-28.6%
Chesapeake	262	322	22.9%	389	458	17.7%	27	32	18.5%	18	26	44.4%
Clifton Forge	0	6	*	3	6	100.0%	0	0	0.0%	2	1	-50.0%
Colonial Heights	7	11	57.1%	16	24	50.0%	1	1	0.0%	0	0	0.0%
Covington	1	6	500.0%	17	23	35.3%	1	0	-100.0%	1	2	100.0%
Danville	250	230	-8.0%	430	415	-3.5%	5	8	60.0%	4	5	25.0%
Emporia	20	18	-10.0%	39	37	-5.1%	4	0	-100.0%	1	1	0.0%
Fairfax City	37	27	-27.0%	134	123	-8.2%	21	8	-61.9%	18	3	-83.3%
Falls Church	17	19	11.8%	98	76	-22.4%	3	2	-33.3%	7	5	-28.6%
Franklin City	30	53	76.7%	52	84	61.5%	1	2	100.0%	2	2	0.0%
Fredericksburg	44	62	40.9%	180	182	1.1%	3	2	-33.3%	9	2	-77.8%
Galax	0	3	*	4	20	400.0%	0	0	0.0%	0	0	0.0%
Hampton	364	496	36.3%	424	511	20.5%	22	32	45.5%	24	26	8.3%
Harrisonburg	22	28	27.3%	83	106	27.7%	0	1	*	0	3	*
Hopewell	26	47	80.8%	49	63	28.6%	8	9	12.5%	7	5	-28.6%
Lexington	3	1	-66.7%	10	15	50.0%	0	1	*	0	2	*
Lynchburg	116	230	98.3%	220	290	31.8%	7	3	-57.1%	6	20	233.3%
Manassas	36	52	44.4%	94	111	18.1%	8	10	25.0%	6	5	-16.7%
Manassas Park	0	1	*	15	2	-86.7%	1	0	-100.0%	0	0	0.0%
Martinsville	97	69	-28.9%	107	89	-16.8%	3	4	33.3%	3	1	-66.7%
Newport News	857	924	7.8%	599	862	43.9%	44	48	9.1%	44	40	-9.1%
Norfolk	1,291	1,491	15.5%	921	1,093	18.7%	92	108	17.4%	81	93	14.8%
Norton	2	0	-100.0%	1	1	0.0%	0	0	0.0%	0	0	0.0%
Petersburg	186	271	45.7%	236	217	-8.1%	24	11	-54.2%	19	13	-31.6%
Poquoson	0	0	0.0%	2	2	0.0%	1	0	-100.0%	0	0	0.0%
Portsmouth	332	498	50.0%	357	418	17.1%	24	27	12.5%	34	32	-5.9%
Radford	7	8	14.3%	28	41	46.4%	0	1	*	0	0	0.0%
Richmond City	1,827	1,754	-4.0%	1,974	2,231	13.0%	135	68	-49.6%	97	104	7.2%
Roanoke City	298	350	17.4%	382	437	14.4%	19	16	-15.8%	31	22	-29.0%
Salem	14	19	35.7%	28	32	14.3%	1	1	0.0%	1	2	100.0%
Staunton	15	19	26.7%	85	85	0.0%	1	1	0.0%	4	1	-75.0%
Suffolk	212	242	14.2%	242	313	29.3%	6	6	0.0%	6	15	150.0%
Virginia Beach	454	436	-4.0%	611	684	11.9%	51	48	-5.9%	55	38	-30.9%
Waynesboro	10	15	50.0%	58	70	20.7%	1	0	-100.0%	2	0	-100.0%
Williamsburg	95	62	-34.7%	79	76	-3.8%	2	2	0.0%	1	3	200.0%
Winchester	30	20	-33.3%	84	114	35.7%	3	0	-100.0%	3	3	0.0%

\*Increase from zero.

Number of Cases and Percent

**Gonorrhea**

**Chlamydia**

**HIV**

**AIDS**

Change for Each Disease by County,

City, District, Region, and Sta:

**1999 to 2000**

Reported Cases Percent

Reported Cases Percent

Reported Cases Percent

Reported Cases Percent

Locality/District/Region	1999	2000	Change	1999	2000	Change	1999	2000	Change	1999	2000	Change
Isle of Wight	26	46	76.9%	44	106	140.9%	0	0	0.0%	3	2	-33.3%
James City Cnty	14	13	-7.1%	11	10	-9.1%	1	1	0.0%	0	2	*
King George	14	16	14.3%	43	53	23.3%	2	0	-100.0%	0	0	0.0%
King and Queen	10	12	20.0%	23	24	4.3%	0	0	0.0%	0	1	*
King William	11	12	9.1%	26	22	-15.4%	1	1	0.0%	2	1	-50.0%
Lancaster	34	19	-44.1%	40	45	12.5%	0	1	*	0	0	0.0%
Lee	0	0	0.0%	1	7	600.0%	0	0	0.0%	0	1	*
Loudoun	41	42	2.4%	146	136	-6.8%	7	6	-14.3%	6	5	-16.7%
Louisa	8	13	62.5%	59	45	-23.7%	0	1	*	3	1	-66.7%
Lunenburg	10	2	-80.0%	32	33	3.1%	1	2	100.0%	4	5	25.0%
Madison	0	1	*	13	7	-46.2%	2	2	0.0%	0	0	0.0%
Mathews	1	1	0.0%	7	7	0.0%	0	1	*	0	1	*
Mecklenburg	42	37	-11.9%	84	94	11.9%	5	4	-20.0%	8	3	-62.5%
Middlesex	11	7	-36.4%	13	13	0.0%	0	0	0.0%	0	1	*
Montgomery	8	7	-12.5%	57	71	24.6%	1	0	-100.0%	1	1	0.0%
Nelson	5	9	80.0%	38	35	-7.9%	0	1	*	0	0	0.0%
New Kent	16	11	-31.3%	9	22	144.4%	0	1	*	3	0	-100.0%
Northampton	29	28	-3.4%	70	63	-10.0%	2	1	-50.0%	1	4	300.0%
Northumberland	17	12	-29.4%	31	30	-3.2%	2	3	50.0%	0	1	*
Nottoway	24	18	-25.0%	68	47	-30.9%	3	4	33.3%	6	0	-100.0%
Orange	19	15	-21.1%	49	58	18.4%	2	2	0.0%	2	2	0.0%
Page	3	3	0.0%	18	34	88.9%	1	0	-100.0%	1	0	-100.0%
Patrick	10	1	-90.0%	9	8	-11.1%	1	0	-100.0%	0	0	0.0%
Pittsylvania	47	58	23.4%	122	103	-15.6%	2	1	-50.0%	4	0	-100.0%
Powhatan	10	7	-30.0%	18	14	-22.2%	8	2	-75.0%	13	4	-69.2%
Prince Edward	30	22	-26.7%	67	72	7.5%	3	1	-66.7%	3	2	-33.3%
Prince George	17	73	329.4%	65	191	193.8%	4	1	-75.0%	1	2	100.0%
Prince William	145	196	35.2%	419	471	12.4%	20	33	65.0%	24	27	12.5%
Pulaski	9	5	-44.4%	27	18	-33.3%	2	1	-50.0%	1	0	-100.0%
Rappahannock	0	0	0.0%	5	10	100.0%	0	0	0.0%	0	0	0.0%
Richmond Cnty	10	14	40.0%	41	28	-31.7%	4	4	0.0%	4	1	-75.0%
Roanoke Cnty	4	12	200.0%	33	33	0.0%	1	6	500.0%	4	2	-50.0%
Rockbridge	0	3	*	8	9	12.5%	1	1	0.0%	1	0	-100.0%
Rockingham	10	6	-40.0%	20	52	160.0%	3	0	-100.0%	2	1	-50.0%
Russell	0	1	*	3	8	166.7%	2	0	-100.0%	0	1	*
Scott	0	0	0.0%	9	16	77.8%	0	0	0.0%	0	0	0.0%
Shenandoah	1	4	300.0%	15	28	86.7%	0	0	0.0%	1	1	0.0%
Smyth	1	7	600.0%	22	32	45.5%	0	1	*	1	1	0.0%
Southampton	15	19	26.7%	47	49	4.3%	2	0	-100.0%	1	2	100.0%
Spotsylvania	28	29	3.6%	92	82	-10.9%	2	5	150.0%	4	3	-25.0%
Stafford	17	23	35.3%	83	112	34.9%	3	1	-66.7%	5	3	-40.0%
Surry	9	13	44.4%	26	25	-3.8%	0	0	0.0%	0	0	0.0%
Sussex	15	11	-26.7%	28	24	-14.3%	4	4	0.0%	4	4	0.0%
Tazewell	2	3	50.0%	7	18	157.1%	2	1	-50.0%	0	4	*
Warren	4	4	0.0%	62	53	-14.5%	0	0	0.0%	1	2	100.0%
Washington	4	3	-25.0%	5	4	-20.0%	1	1	0.0%	1	1	0.0%

\*Increase from zero.

Number of Cases and Percent			Gonorrhea			Chlamydia			HIV			AIDS			
Change for Each Disease by County,															
City, District, Region, and Sta:															
1999 to 2000			Reported Cases			Reported Cases			Reported Cases			Reported Cases			
Locality/District/Region	1999	2000	Percent	1999	2000	Percent	1999	2000	Percent	1999	2000	Percent	1999	2000	Percent
<b>District</b>															
Alexandria	229	79	-65.5%	373	265	-29.0%	55	60	9.1%	50	56	12.0%			
Alleghany	21	47	123.8%	96	115	19.8%	6	8	33.3%	10	7	-30.0%			
Arlington	83	112	34.9%	195	227	16.4%	47	43	-8.5%	64	82	28.1%			
Central Shenandoah	63	81	28.6%	302	386	27.8%	7	4	-42.9%	11	9	-18.2%			
Central Virginia	192	381	98.4%	422	554	31.3%	11	7	-36.4%	13	30	130.8%			
Chesapeake	262	322	22.9%	389	458	17.7%	27	32	18.5%	18	26	44.4%			
Chesterfield	112	139	24.1%	245	276	12.7%	20	11	-45.0%	30	20	-33.3%			
Crater	286	446	55.9%	470	578	23.0%	51	33	-35.3%	41	30	-26.8%			
Cumberland Plateau	2	5	150.0%	26	42	61.5%	5	2	-60.0%	0	5	*			
Eastern Shore	82	116	41.5%	220	218	-0.9%	5	7	40.0%	11	9	-18.2%			
Fairfax	210	251	19.5%	644	863	34.0%	100	65	-35.0%	105	99	-5.7%			
Hampton	364	496	36.3%	424	511	20.5%	22	32	45.5%	24	26	8.3%			
Hanover	81	80	-1.2%	117	137	17.1%	5	6	20.0%	8	15	87.5%			
Henrico	312	265	-15.1%	359	312	-13.1%	36	25	-30.6%	19	13	-31.6%			
Lenowisco	3	4	33.3%	31	40	29.0%	4	1	-75.0%	0	3	*			
Lord Fairfax	45	33	-26.7%	211	252	19.4%	6	0	-100.0%	9	8	-11.1%			
Loudoun	41	42	2.4%	146	136	-6.8%	7	6	-14.3%	6	5	-16.7%			
Mount Rogers	8	22	175.0%	78	131	67.9%	3	7	133.3%	6	3	-50.0%			
New River	25	28	12.0%	121	146	20.7%	4	3	-25.0%	2	1	-50.0%			
Norfolk	1,291	1,491	15.5%	921	1,093	18.7%	92	108	17.4%	81	93	14.8%			
Peninsula	978	1,017	4.0%	710	975	37.3%	49	53	8.2%	48	47	-2.1%			
Piedmont	104	67	-35.6%	269	259	-3.7%	13	9	-30.8%	22	11	-50.0%			
Pittsylvania / Danville	297	288	-3.0%	552	518	-6.2%	7	9	28.6%	8	5	-37.5%			
Portsmouth	332	498	50.0%	357	418	17.1%	24	27	12.5%	34	32	-5.9%			
Prince William	181	249	37.6%	528	584	10.6%	29	43	48.3%	30	32	6.7%			
Rappahannock	125	147	17.6%	431	481	11.6%	13	12	-7.7%	19	12	-36.8%			
Rappahannock / Rapidan	88	77	-12.5%	174	224	28.7%	9	9	0.0%	4	7	75.0%			
Richmond City	1,827	1,754	-4.0%	1,974	2,231	13.0%	135	68	-49.6%	97	104	7.2%			
Roanoke City	298	350	17.4%	382	437	14.4%	19	16	-15.8%	31	22	-29.0%			
Southside	120	105	-12.5%	213	246	15.5%	14	8	-42.9%	13	12	-7.7%			
Thomas Jefferson	186	112	-39.8%	500	516	3.2%	17	10	-41.2%	15	10	-33.3%			
Three Rivers	159	159	0.0%	332	312	-6.0%	13	15	15.4%	9	9	0.0%			
Virginia Beach	454	436	-4.0%	611	684	11.9%	51	48	-5.9%	55	38	-30.9%			
West Piedmont	171	107	-37.4%	219	189	-13.7%	7	9	28.6%	7	6	-14.3%			
Western Tidewater	283	360	27.2%	385	552	43.4%	9	8	-11.1%	12	21	75.0%			
<b>Health Planning Region</b>															
Central Region	2,842	2,856	0.5%	3,647	4,039	10.7%	274	160	-41.6%	230	205	-10.9%			
Eastern Region	4,205	4,895	16.4%	4,349	5,221	20.1%	292	330	13.0%	292	301	3.1%			
Northern Region	744	733	-1.5%	1,886	2,075	10.0%	238	217	-8.8%	255	274	7.5%			
Northwest Region	507	450	-11.2%	1,618	1,859	14.9%	52	35	-32.7%	58	46	-20.7%			
Southwest Region	1,017	1,232	21.1%	1,927	2,172	12.7%	66	62	-6.1%	77	82	6.5%			
<b>Virginia</b>	9,315	10,166	9.1%	13,427	15,366	14.4%	922	804	-12.8%	912	908	-0.4%			

\*Increase from zero.

## Virginia STD and HIV/AIDS Morbidity

Calendar Years

1940 - 1979

Year	Syphilis								
	Primary & Secondary	Early Latent	Other Syphilis	Gonorrhea	Other STD	Chlamydia	HIV	AIDS	
1940	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1941	4,088	4,795	8,555	3,560	N/A	N/A	N/A	N/A	N/A
1942	5,238	6,145	7,325	6,561	328	N/A	N/A	N/A	N/A
1943	5,313	6,480	5,999	8,863	509	N/A	N/A	N/A	N/A
1944	4,316	6,078	4,713	12,479	557	N/A	N/A	N/A	N/A
1945	3,048	3,972	3,028	6,353	336	N/A	N/A	N/A	N/A
1946	2,998	4,000	3,082	10,402	512	N/A	N/A	N/A	N/A
1947	3,808	4,074	3,271	13,860	866	N/A	N/A	N/A	N/A
1948	3,044	3,643	3,178	12,267	685	N/A	N/A	N/A	N/A
1949	1,592	2,567	2,205	11,295	364	N/A	N/A	N/A	N/A
1950	987	1,761	1,977	10,304	263	N/A	N/A	N/A	N/A
1951	741	1,769	2,701	9,223	207	N/A	N/A	N/A	N/A
1952	669	1,616	3,747	9,234	189	N/A	N/A	N/A	N/A
1953	442	1,467	4,326	8,286	143	N/A	N/A	N/A	N/A
1954	299	1,188	4,051	7,811	168	N/A	N/A	N/A	N/A
1955	171	965	4,268	8,036	121	N/A	N/A	N/A	N/A
1956	174	691	3,119	7,195	89	N/A	N/A	N/A	N/A
1957	156	642	2,848	6,751	65	N/A	N/A	N/A	N/A
1958	136	622	3,801	6,956	64	N/A	N/A	N/A	N/A
1959	158	575	3,679	7,311	41	N/A	N/A	N/A	N/A
1960	242	332	3,224	6,673	61	N/A	N/A	N/A	N/A
1961	394	245	2,904	6,509	59	N/A	N/A	N/A	N/A
1962	400	237	2,690	6,681	25	N/A	N/A	N/A	N/A
1963	365	203	3,102	6,842	37	N/A	N/A	N/A	N/A
1964	314	196	2,215	6,916	28	N/A	N/A	N/A	N/A
1965	339	170	1,770	7,433	14	N/A	N/A	N/A	N/A
1966	296	195	1,425	8,060	28	N/A	N/A	N/A	N/A
1967	311	175	1,636	9,282	31	N/A	N/A	N/A	N/A
1968	292	169	1,212	9,918	14	N/A	N/A	N/A	N/A
1969	256	156	996	11,972	34	N/A	N/A	N/A	N/A
1970	270	146	879	13,920	32	N/A	N/A	N/A	N/A
1971	334	218	1,298	15,391	33	N/A	N/A	N/A	N/A
1972	377	377	1,127	15,216	35	N/A	N/A	N/A	N/A
1973	753	473	1,095	19,275	41	N/A	N/A	N/A	N/A
1974	821	693	859	20,106	35	N/A	N/A	N/A	N/A
1975	570	606	887	23,479	32	N/A	N/A	N/A	N/A
1976	692	628	872	25,588	N/A	N/A	N/A	N/A	N/A
1977	538	403	885	24,760	15	N/A	N/A	N/A	N/A
1978	474	428	794	24,034	7	N/A	N/A	N/A	N/A
1979	492	426	611	23,032	5	N/A	N/A	N/A	N/A

## Virginia STD and HIV/AIDS Morbidity

Calendar Years

1980 - 2000

Year	Syphilis								
	Primary & Secondary	Early Latent	Other Syphilis	Gonorrhea	Other STD	Chlamydia*	HIV*	AIDS**	
1980	584	415	559	23,246	7	N/A	N/A	N/A	
1981	687	540	533	22,108	5	N/A	N/A	N/A	
1982	647	525	446	21,103	15	N/A	N/A	6	
1983	560	475	354	21,122	7	N/A	N/A	21	
1984	420	351	424	20,199	5	N/A	N/A	42	
1985	300	260	376	19,121	3	N/A	N/A	102	
1986	326	241	456	18,742	12	N/A	N/A	167	
1987	318	250	479	14,353	5	N/A	N/A	268	
1988	449	373	578	14,464	9	N/A	N/A	377	
1989	593	495	643	15,993	13	6,002	195	445	
1990	880	671	555	17,652	9	13,391	1,143	649	
1991	842	780	998	17,256	22	16,717	1,644	670	
1992	717	630	643	15,773	6	11,305	1,372	748	
1993	648	620	683	11,620	3	11,389	1,484	1,638	
1994	796	613	511	13,414	0	12,976	1,124	1,200	
1995	599	545	440	10,342	3	12,287	1,268	1,461	
1996	393	405	471	9,292	1	11,755	987	1,211	
1997	236	379	502	8,731	1	11,604	998	1,177	
1998	149	230	328	9,215	7	13,370	825	963	
1999	152	212	362	9,315	4	13,427	922	912	
2000	126	140	272	10,166	4	15,366	804	908	

\* Began reporting in July 1989.

\*\* Began reporting in 1982.

**COMPARISON OF SYPHILIS SEROLOGICAL REACTOR ACTIVITY**  
**1999 - 2000**

Number of Reactive Specimens Reported:

	1999	2000	Diff.	%Change
<b>Private:</b>	7,581	3,101	-4,480	-59.1%
<b>Public:</b>	2,550	2,125	-425	-16.7%
<b>Federal:</b>	116	103	-13	-11.2%
<b>TOTAL:</b>	10,247	5,329	-4,918	-48.0%

Number of Reactive Specimens Reported:

	1996	1997	1998	1999	2000	Five Year Average
<b>Private:</b>	11,864	11,428	10,327	7,581	3,101	8,860
<b>Public:</b>	3,445	3,086	2,273	2,550	2,125	2,696
<b>Federal:</b>	213	167	79	116	103	136
<b>TOTAL:</b>	15,522	14,681	12,679	10,247	5,329	11,692

Note: This data was first collected in 1993 through the STD-MIS reporting system.

## CHLAMYDIA TESTING/POSITIVITY COMPARISON

SOURCE OF TEST	1999			2000		
	Tot. Tested	Tot. Positive	% Positive	Tot. Tested	Tot. Positive	% Positive
1. Non STD Clinics	57,023	3,217	5.64%	59,729	3,329	5.57%
(a) Family Planning	44,912	2,419	5.39%	46,280	2,438	5.27%
(b) Prenatal	9,129	598	6.55%	10,148	637	6.28%
(c) GYN	142	1	0.70%	0	0	0.00%
(d) Other	2,840	199	7.01%	3,301	254	7.69%
2. Private Physician	875	43	4.91%	2,108	210	9.96%
3. Student Health Center	311	31	9.97%	472	55	11.65%
4. Youth Detention	32	3	9.38%	0	0	0.00%
5. Jail/Corrections	270	36	13.33%	434	67	15.44%
6. Job Corps	7	1	14.29%	1	1	100.00%
7. Community Health	33	2	6.06%	0	0	0.00%
<b>Total Non-STD Clinics</b>	<b>58,551</b>	<b>3,333</b>	<b>5.69%</b>	<b>62,744</b>	<b>3,662</b>	<b>5.84%</b>
8. STD Clinics	15,908	2,312	14.53%	18,834	2,603	13.82%
<b>10. GRAND TOTAL</b>	<b>74,459</b>	<b>5,645</b>	<b>7.58%</b>	<b>81,578</b>	<b>6,265</b>	<b>7.68%</b>

Source: CT Computer Screening Report

**CHLAMYDIA TESTING COMPARISON**  
**1999 vs 2000**

<b>SOURCE OF TEST</b>	<b>1999</b>		<b>2000</b>		<b>%change</b>
	Tot. Tested	% of Tot. Tested	Tot. Tested	% of Tot. Tested	
1. Non STD Clinics	57,023	76.58%	59,729	73.22%	4.7%
(a) Family Planning	44,912	60.32%	46,280	56.73%	3.0%
(b) Prenatal	9,129	12.26%	10,148	12.44%	11.2%
(c) GYN	142	0.19%	0	0.00%	-100.0%
(d) Other	2,840	3.81%	3,301	4.05%	16.2%
2. Private Physician	875	1.18%	2,108	2.58%	140.9%
3. Student Health Center	311	0.42%	472	0.58%	51.8%
4. Youth Detention	32	0.04%	0	0.00%	-100.0%
5. Jail/Corrections	270	0.36%	434	0.53%	60.7%
6. Job Corps	7	0.01%	1	0.00%	-85.7%
7. Community Health	33	0.04%	0	0.00%	-100.0%
<b>Total Non-STD Clinics</b>	<b>58,551</b>	<b>78.64%</b>	<b>62,744</b>	<b>76.91%</b>	<b>7.2%</b>
8. STD Clinics	15,908	21.36%	18,834	23.09%	18.4%
<b>10. GRAND TOTAL</b>	<b>74,459</b>	<b>100.00%</b>	<b>81,578</b>	<b>100.00%</b>	<b>9.6%</b>

Source: CT Computer Screening Report

**Virginia**  
**Results of Public FEMALE Gonorrhea Screening Cultures**

Calendar Years  
 1981 - 2000

<u>Calendar Year</u>	<u>Number Tested</u>	<u>Number Positive</u>	<u>Percent Positive</u>
1981	223,309	9,131	4.1%
1982	231,667	7,932	3.4%
1983	225,927	7,864	3.5%
1984	223,779	7,606	3.4%
1985	217,091	7,484	3.4%
1986	222,097	7,709	3.5%
1987	205,690	5,285	2.6%
1988	195,028	5,377	2.8%
1989	187,662	5,507	2.9%
1990	185,652	4,974	2.7%
1991	168,496	5,109	3.0%
1992	174,548	4,029	2.3%
1993	169,733	5,240	3.1%
1994	172,644	4,612	2.7%
1995	138,675	2,770	2.0%
1996	128,137	2,032	1.6%
1997	116,357	2,130	1.8%
1998	109,760	2,153	2.0%
1999	115,354	2,050	1.8%
2000	107,985	2,519	2.3%

**Virginia****Comparison of Civilian FEMALE Gonorrhea Morbidity  
to Positive Public FEMALE Screening Cultures**

Calendar Years

1980 - 2000

Calendar Year	Gonorrhea	Positive
	Cases	Gonorrhea Screening Cultures
1980	10,825	11,058
1981	10,249	9,131
1982	9,384	7,932
1983	9,044	7,864
1984	8,446	7,606
1985	7,968	7,484
1986	8,344	7,709
1987	6,257	5,285
1988	6,312	5,377
1989	6,561	5,507
1990	7,083	4,974
1991	6,995	5,109
1992	6,744	4,029
1993	5,015	5,240
1994	6,025	4,612
1995	4,909	2,770
1996	4,502	2,032
1997	4,250	2,130
1998	4,523	2,153
1999	4,538	2,050
2000	4,857	2,519

## Gonorrhea Culture Test Results of Females

	1999			2000			Differences					
	No. Test	No. Neg	No. Pos	No. Test	No. Neg	No. Pos	Tested		Negative		Positive	
							no.	% change	no.	% change	no.	% change
HD Non STD	81,113	80,437	676	74,418	73,603	815	-6,695	-8.3%	-6,834	-8.5%	139	20.6%
Family Planning	64,824	64,350	474	59,964	59,344	620	-4,860	-7.5%	-5,006	-7.8%	146	30.8%
Prenatal	12,911	12,784	127	12,325	12,180	145	-586	-4.5%	-604	-4.7%	18	14.2%
Cancer Detection	3	3	0	1	1	0	-2	-66.7%	-2	-66.7%	0	0.0%
Combinations	3,375	3,300	75	2,128	2,078	50	-1,247	-36.9%	-1,222	-37.0%	-25	-33.3%
Public\Private Hosp-OutPat	7,710	7,486	224	7,330	7,035	295	-380	-4.9%	-451	-6.0%	71	31.7%
Family Planning	154	152	2	31	31	0	-123	-79.9%	-121	-79.6%	-2	-100.0%
Prenatal	2,623	2,606	17	2,356	2,314	42	-267	-10.2%	-292	-11.2%	25	147.1%
Cancer Detection	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Combinations	4,933	4,728	205	4,943	4,690	253	10	0.2%	-38	-0.8%	48	23.4%
Public\Private Hosp-InPat	9	9	0	164	162	2	155	1722.2%	153	1700.0%	2	*
Obstetric	0	0	0	59	58	1	59	*	58	*	1	*
Gynecologic	7	7	0	89	88	1	82	1171.4%	81	1157.1%	1	*
Combinations	2	2	0	16	16	0	14	700.0%	14	700.0%	0	0.0%
Community\Neigh Hlth Ctr	889	874	15	419	407	12	-470	-52.9%	-467	-53.4%	-3	-20.0%
Family Planning	190	189	1	157	152	5	-33	-17.4%	-37	-19.6%	4	400.0%
Prenatal	253	252	1	65	64	1	-188	-74.3%	-188	-74.6%	0	0.0%
Cancer Detection	0	0	0	3	3	0	*	*	3	*	0	0.0%
Combinations	446	433	13	194	188	6	-252	-56.5%	-245	-56.6%	-7	-53.8%
Private Physicians	94	93	1	35	31	4	-59	-62.8%	-62	-66.7%	3	300.0%
Priv Fam Plan Groups	4,323	4,289	34	4,165	4,150	15	-158	-3.7%	-139	-3.2%	-19	-55.9%
Group Health Clinics	1,264	1,260	4	587	585	2	-677	-53.6%	-675	-53.6%	-2	-50.0%
Student Health Ctrs	1,417	1,393	24	1,573	1,547	26	156	11.0%	154	11.1%	2	8.3%
Manpower	274	270	4	256	256	0	-18	-6.6%	-14	-5.2%	-4	-100.0%
Industrial Screen	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Military /Dependents	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Correction Or Det Ctrs	382	357	25	392	370	22	10	2.6%	13	3.6%	-3	-12.0%
Not Specified	46	46	0	5	5	0	-41	-89.1%	-41	-89.1%	0	0.0%
TOTAL NON-STD CLINICS	97,521	96,514	1,007	89,344	88,151	1,193	-8,177	-8.4%	-8,363	-8.7%	186	18.5%
STD Clinics	17,833	16,790	1,043	18,641	17,315	1,326	808	4.5%	525	3.1%	283	27.1%
Contacts to GC	366	234	132	577	328	249	211	57.7%	94	40.2%	117	88.6%
Syphilis:Conta/Clus/Reac	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Other	17,467	16,556	911	18,064	16,987	1,077	597	3.4%	431	2.6%	166	18.2%
<b>GRAND TOTAL</b>	<b>115,354</b>	<b>113,304</b>	<b>2,050</b>	<b>107,985</b>	<b>105,466</b>	<b>2,519</b>	<b>-7,369</b>	<b>-6.4%</b>	<b>-7,838</b>	<b>-6.9%</b>	<b>469</b>	<b>22.9%</b>
Female Pos. GC Culture				4,857		4,857					0	0.0%

\*Increase/no change from zero.

## HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	1986			1987			1988			1989		
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.
PEDIATRIC % Change	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BLOOD TRANSFUSION % Change	0	0	0.0%	565	3	0.5%	240	2	0.8%	136	0	0.0%
STD % Change	1,239	95	7.7%	13,520	384	2.8%	16,029	379	2.4%	16,251	289	1.8%
T.B. CLINIC % Change	0	0	0.0%	126	4	3.2%	32	2	6.3%	47	0	0.0%
MATERNITY % Change	116	0	0.0%	210	3	1.4%	1,571	4	0.3%	2,561	11	0.4%
DRUG TREATMENT % Change	2	0	0.0%	74	6	8.1%	275	9	3.3%	476	15	3.2%
FAMILY PLANNING % Change	204	2	1.0%	465	0	0.0%	2,914	9	0.3%	4,276	9	0.2%
ATS % Change	808	107	13.2%	1,428	67	4.7%	1,452	90	6.2%	1,552	83	5.3%
Military % Change												
Private Medical Doctor (PMD) % Change												
OTHER/UNKNOWN*	1,043	10	1.0%	2,283	101	4.4%	10,705	67	0.6%	13,547	108	0.8%
% Change				118.9%			368.9%			26.5%		
<b>TOTAL</b> <b>% Change</b>	<b>3,412</b>	<b>214</b>	<b>6.3%</b>	<b>18,671</b>	<b>568</b>	<b>3.0%</b>	<b>33,218</b>	<b>562</b>	<b>1.7%</b>	<b>38,846</b>	<b>515</b>	<b>1.3%</b>
				447.2%			77.9%			16.9%		

\*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

# HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

76

CLINICS	1990			1991			1992			1993		
	Tested	Pos.	% Pos.									
PEDIATRIC	13	0	0.0%	9	0	0.0%	1	0	0.0%			
% Change				-30.8%			-88.9%					
BLOOD TRANSFUSION	101	0	0.0%	94	2	2.1%	16	0	0.0%			
% Change	-25.7%			-6.9%			-83.0%					
STD	21,474	367	1.7%	28,459	422	1.7%	31,840	387	1.4%	30,816	309	1.0%
% Change	32.1%			32.5%			11.9%			-3.2%		
T.B. CLINIC	355	0	0.0%	86	0	0.0%	471	4	0.8%	748	8	1.1%
% Change	655.3%			-75.8%			447.7%			58.8%		
MATERNITY	3,517	11	0.3%	4,703	13	0.3%	8,125	17	0.2%	11,460	18	0.2%
% Change	37.3%			33.7%			72.8%			41.0%		
DRUG TREATMENT	776	23	3.0%	1,090	35	2.8%	1,046	24	1.4%	976	12	1.2%
% Change	63.0%			40.5%			-4.0%			-6.7%		
FAMILY PLANNING	7,250	14	0.2%	11,455	26	0.2%	24,917	37	0.1%	28,265	29	0.1%
% Change	69.6%			58.0%			117.5%			13.4%		
ATS	4,415	167	3.8%	6,244	121	1.9%	10,393	149	1.4%	9,620	106	1.1%
% Change	184.5%			41.4%			66.4%			-7.4%		
Military										52	0	0.0%
% Change												
Private Medical Doctor (PMD)										43	0	0.0%
% Change												
OTHER/UNKNOWN*	21,441	100	0.5%	20,815	176	1.2%	10,371	110	1.1%	11,223	220	2.0%
% Change	58.3%			-2.9%			-50.2%			8.2%		
<b>TOTAL</b>	<b>59,342</b>	<b>682</b>	<b>1.1%</b>	<b>72,955</b>	<b>795</b>	<b>1.1%</b>	<b>87,180</b>	<b>728</b>	<b>0.8%</b>	<b>93,203</b>	<b>702</b>	<b>0.8%</b>
% Change	52.8%			23.0%			19.4%			6.9%		

\*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

## HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	1994			1995			1996			1997		
	Tested	Pos.	% Pos.									
<i>PEDIATRIC</i>												
% Change												
<i>BLOOD TRANSFUSION</i>												
% Change												
STD	29,542	256	0.9%	28,156	191	0.7%	29,232	237	0.8%	30,636	216	0.7%
% Change	-4.1%			-4.7%			3.8%			3.7%		
T.B. CLINIC	706	4	0.6%	806	3	0.4%	857	3	0.4%	735	3	0.4%
% Change	-5.6%			14.2%			6.3%			4.1%		
MATERNITY	9,998	16	0.2%	8,327	14	0.2%	8,017	16	0.2%	7,590	9	0.1%
% Change	-12.8%			-16.7%			-3.7%			-24.1%		
DRUG TREATMENT	907	16	1.8%	913	7	0.8%	1,190	4	0.3%	1,184	8	0.7%
% Change	-7.1%			0.7%			30.3%			30.5%		
FAMILY PLANNING	27,126	21	0.1%	24,419	15	0.1%	24,546	14	0.1%	22,921	11	0.0%
% Change	-4.0%			-10.0%			0.5%			-15.5%		
ATS	8,629	100	1.2%	8,458	90	1.1%	7,942	76	1.0%	6,169	77	1.2%
% Change	-10.3%			-2.0%			-6.1%			-28.5%		
Military	28	0	0.0%	32	0	0.0%	25	0	0.0%	3	0	0.0%
% Change	-46.2%			14.3%			-21.9%			-89.3%		
Private Medical Doctor (PMD)	56	1	1.8%	80	0	0.0%	46	0	0.0%	7	0	0.0%
% Change	30.2%			42.9%			-42.5%			-87.5%		
OTHER/UNKNOWN*	9,752	151	1.5%	12,134	199	1.6%	11,775	155	1.3%	6,526	99	1.5%
% Change	-13.1%			24.4%			-3.0%			-33.1%		
<b>TOTAL</b>	<b>86,744</b>	<b>565</b>	<b>0.7%</b>	<b>83,325</b>	<b>519</b>	<b>0.6%</b>	<b>83,630</b>	<b>505</b>	<b>0.6%</b>	<b>75,771</b>	<b>423</b>	<b>0.6%</b>
% Change	-6.9%			-3.9%			0.4%			-12.6%		

\*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

# HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

66

CLINICS	1998			1999			2000			Total Tested	Total Pos.	% Pos.
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.			
PEDIATRIC										23	0	0.0%
% Change												
BLOOD TRANSFUSION										1,152	7	0.6%
% Change												
STD	34,609	308	0.9%	31,559	257	0.8%	33,061	279	0.8%	345,787	4,160	1.2%
% Change	13.0%			-8.8%			4.8%					
T.B. CLINIC	766	4	0.5%	632	4	0.6%	663	3	0.5%	6,295	39	0.6%
% Change	4.2%			-17.5%			4.9%					
MATERNITY	7,821	11	0.1%	7,512	12	0.2%	8,400	13	0.2%	82,338	159	0.2%
% Change	3.0%			-4.0%			11.8%					
DRUG TREATMENT	1,017	11	1.1%	867	3	0.3%	886	11	1.2%	10,495	176	1.7%
% Change	-14.1%			-14.7%			2.2%					
FAMILY PLANNING	24,516	11	0.0%	23,029	12	0.1%	23,121	11	0.0%	226,503	210	0.1%
% Change	7.0%			-6.1%			0.4%					
ATS	5,811	52	0.9%	4,449	64	1.4%	3,893	59	1.5%	75,094	1,331	1.8%
% Change	-5.8%			-23.4%			-12.5%					
Military	0	0	0.0%	0	0	0.0%	0	0	0.0%	137	0	0.0%
% Change	-100.0%			0.0%			0.0%					
Private Medical Doctor (PMD)	0	0	0.0%	0	0	0.0%	0	0	0.0%	225	1	0.4%
% Change	-100.0%			0.0%			0.0%					
OTHER/UNKNOWN*	6,434	72	1.1%	5,852	78	1.3%	5,554	56	1.0%	142,929	1,603	1.1%
% Change	-1.4%			-9.0%			-5.1%					
	80,974	469	0.6%	73,900	430	0.6%	75,578	432	0.6%	890,978	7,686	0.9%
		6.9%			-8.7%			2.3%				

\*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

**Total Early Syphilis  
Epidemiology Rates and Indices Report  
2000  
Counseling and Partner Notification**

	<b>Number</b>	<b>Percent</b>
Number of Patients counseled	223	
Interviewed within 3 days	129	57.8%
Interviewed within 7 days	166	74.4%
Partners Named	347	
Partner Index	1.56	
Partners Examined	292	84.1%
Brought to treatment	53	18.2%
Preventively treated	113	38.7%
Not infected	57	19.5%
Previously treated	67	22.9%
Patients tested for HIV infection	92	31.5%
Number of new HIV infections	8	8.7%

**Priority Gonorrhea**  
**Epidemiology Rates and Indices Report**  
**2000**  
**Counseling and Partner Notification**

	<b>Number</b>	<b>Percent</b>
Number of Patients Counseled	226	
Interviewed within 3 days	165	73.0%
Interviewed within 7 days	195	86.3%
Partners Named	191	
Partner Index	0.85	
Partners Examined	159	83.2%
Brought to treatment	56	35.2%
Preventively treated	70	44.0%
Not infected	2	1.3%
Previously treated	31	19.5%
Patients tested for HIV infection	93	58.5%
Number of new HIV infections	2	2.2%

**HIV Infection**  
**Epidemiology Rates and Indices Report**  
**2000**  
**Counseling and Partner Notification**

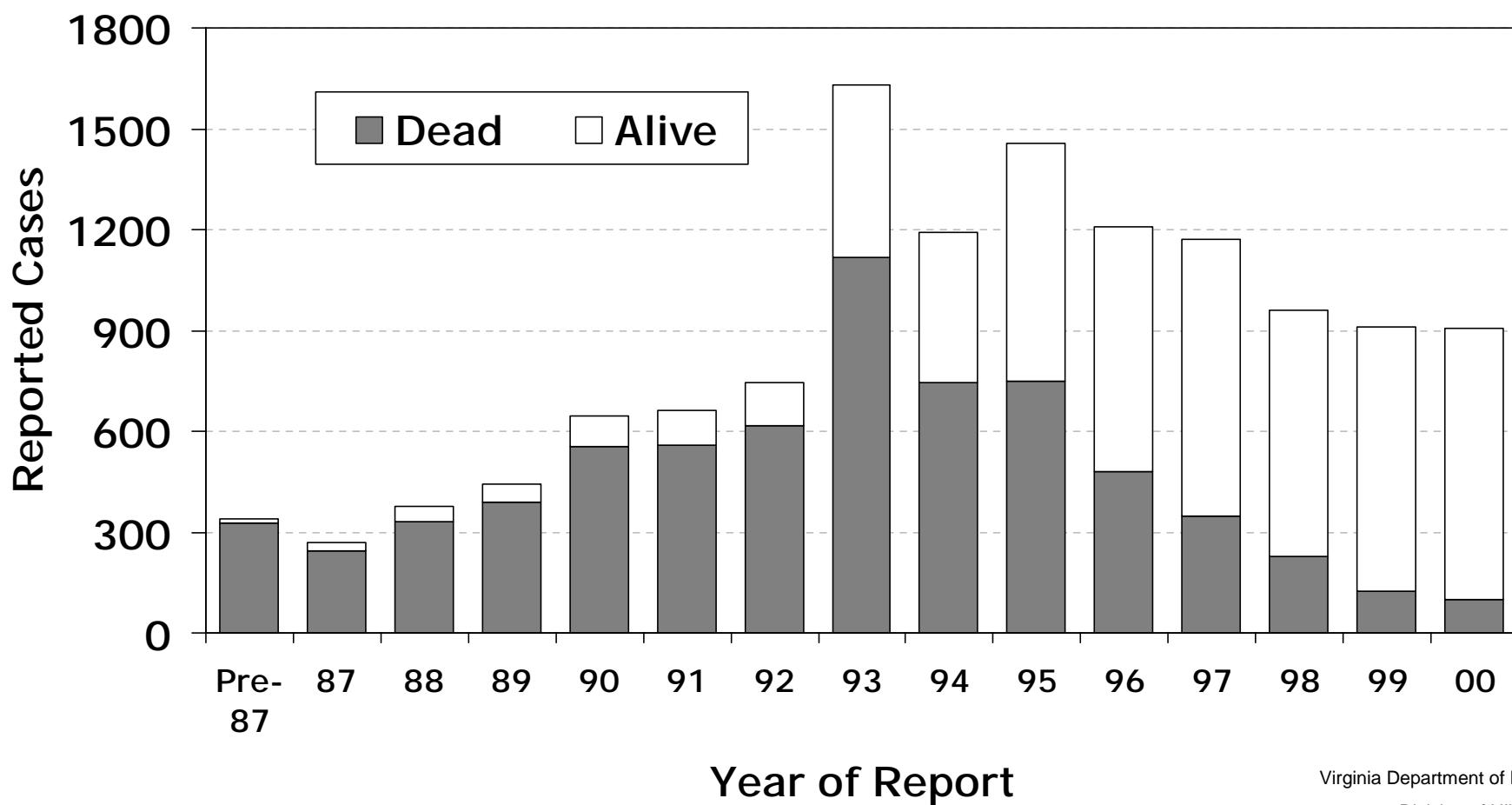
	<b>Number</b>	<b>Percent</b>
Number of Patients counseled	481	
Interviewed within 3 days	239	49.7%
Interviewed within 7 days	320	66.5%
Partners Named	423	
Partner Index	0.88	
Partners counseled	333	78.7%
Partners Tested	296	88.9%
Partners Infected	130	43.9%
Previously Negative, Newly Infected	4	3.1%
Not Previously Tested, Newly Infected	35	26.9%
Previously Infected	91	70.0%

**AIDS**  
**Epidemiology Rates and Indices Report**  
**2000**  
**Counseling and Partner Notification**

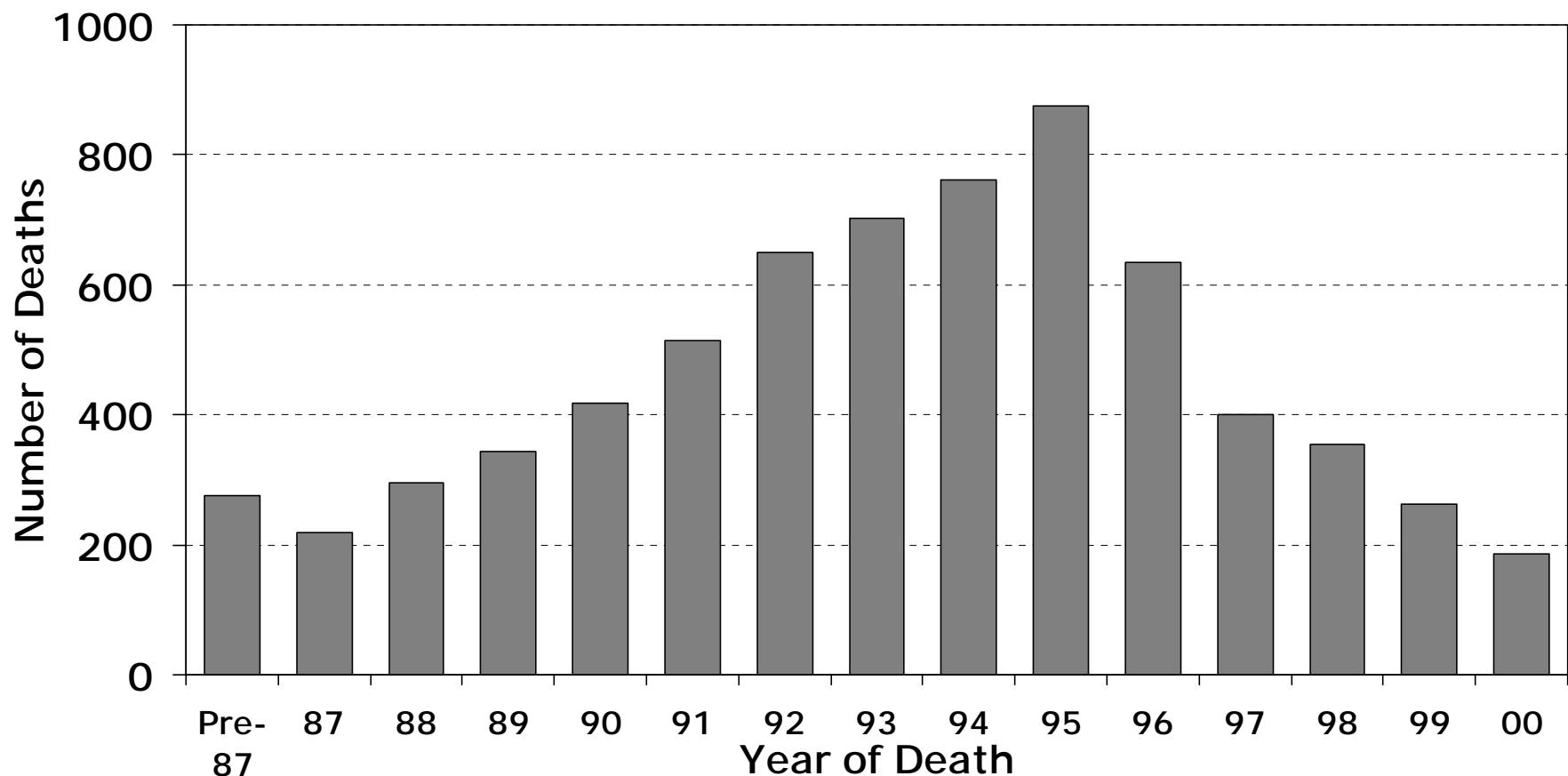
	<b>Number</b>	<b>Percent</b>
Number of Patients Counseled	337	
Interviewed within 3 days	152	45.1%
Interviewed within 7 days	204	60.5%
Partners Named	164	
Partner Index	0.49	
Partners Counseled	141	86.0%
Partners Tested	133	94.3%
Partners Infected	78	58.6%
Previously Negative, Newly Infected	1	1.3%
Not Previously Tested, Newly Infected	25	32.1%
Previously Infected	52	66.7%

# Virginia AIDS Cases

## By Year of Report and Mortality

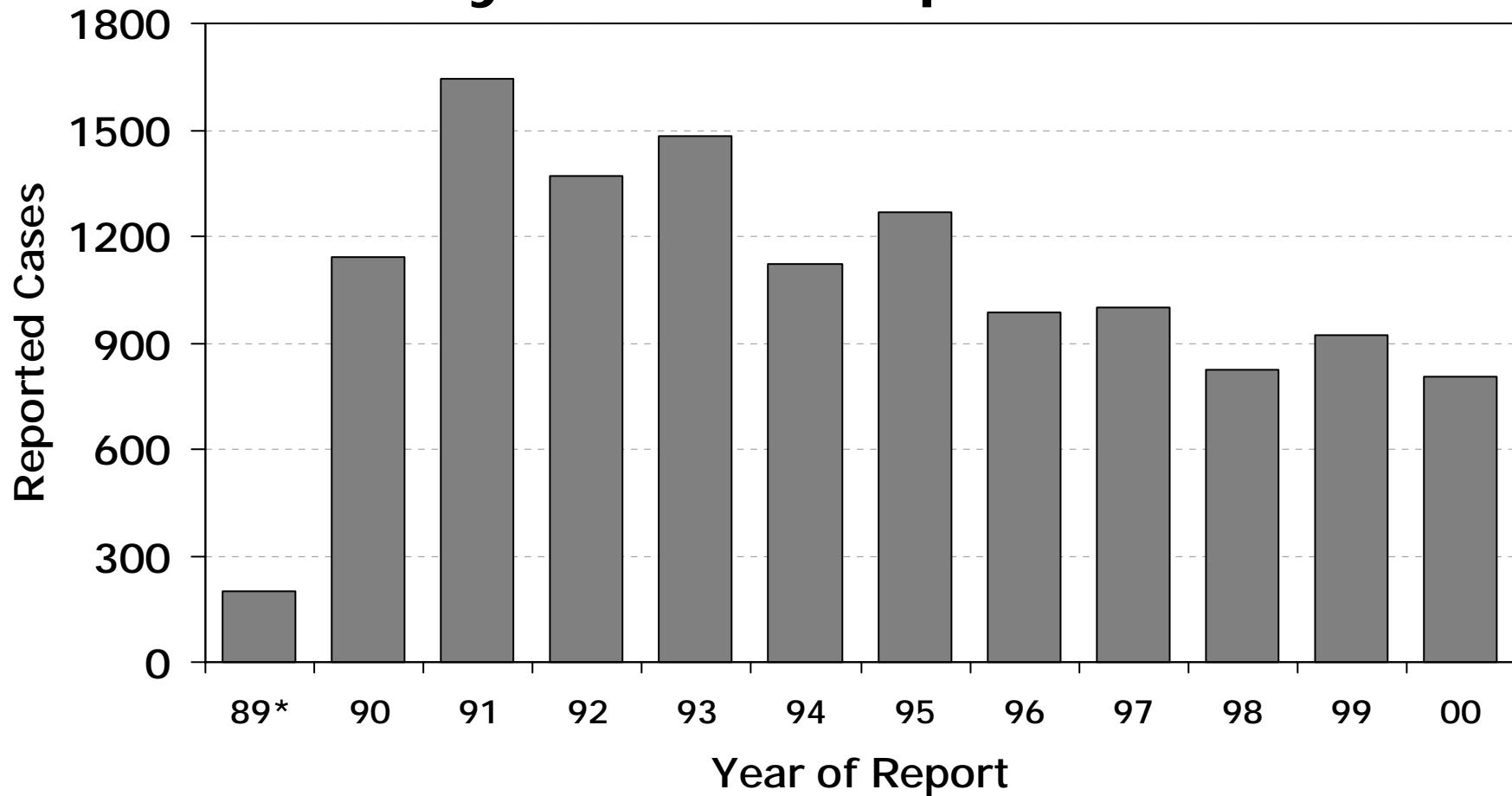


# Virginia AIDS Deaths by Year of Death



Virginia Department of Health  
Division of HIV/STD  
2000 Annual Statistics

# Virginia HIV Cases By Year of Report



\*HIV became reportable in July, 1989

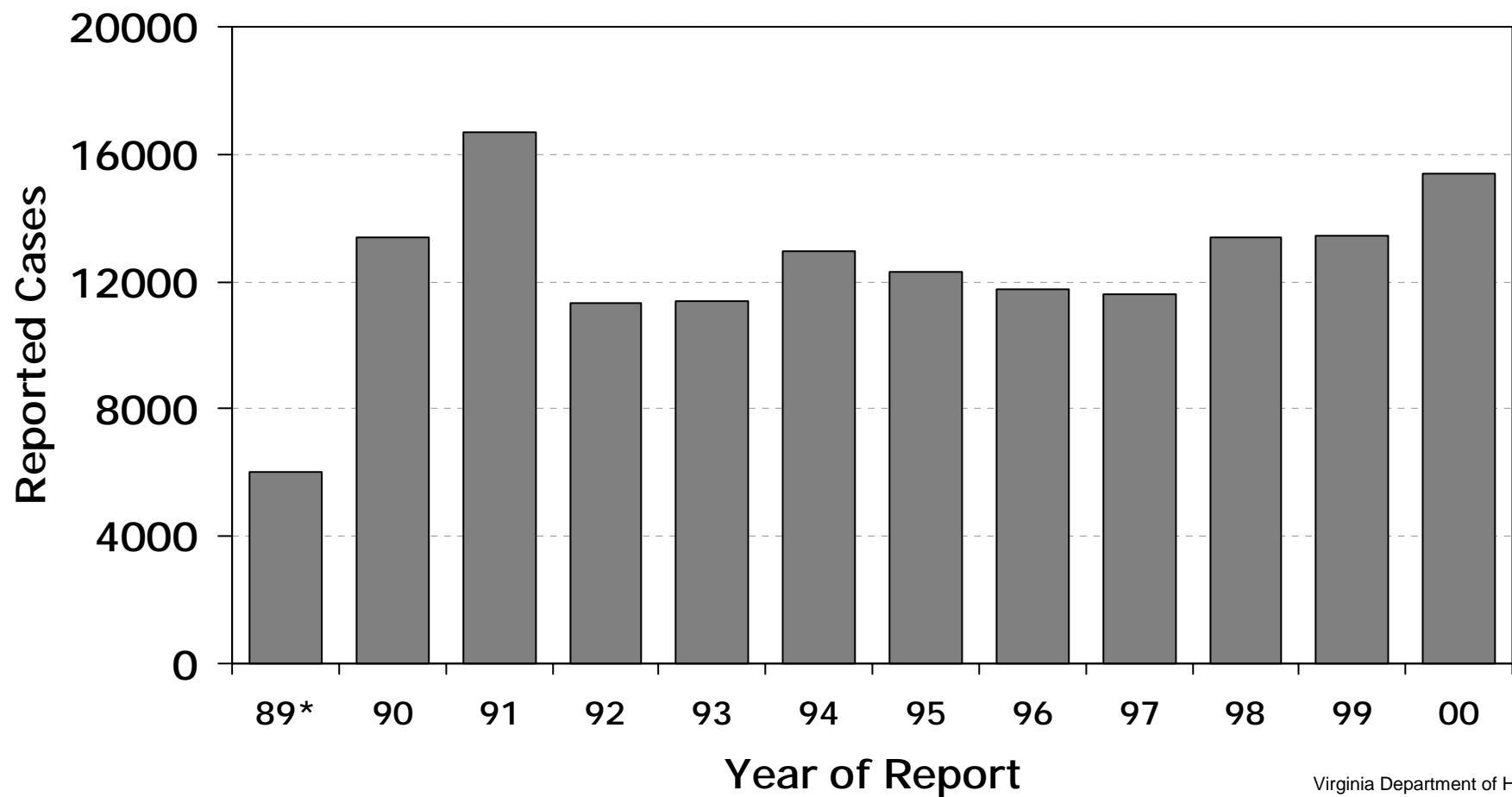
Virginia Department of Health

Division of HIV/STD

2000 Annual Statistics

# Virginia Chlamydia Cases

## By Year of Report



114

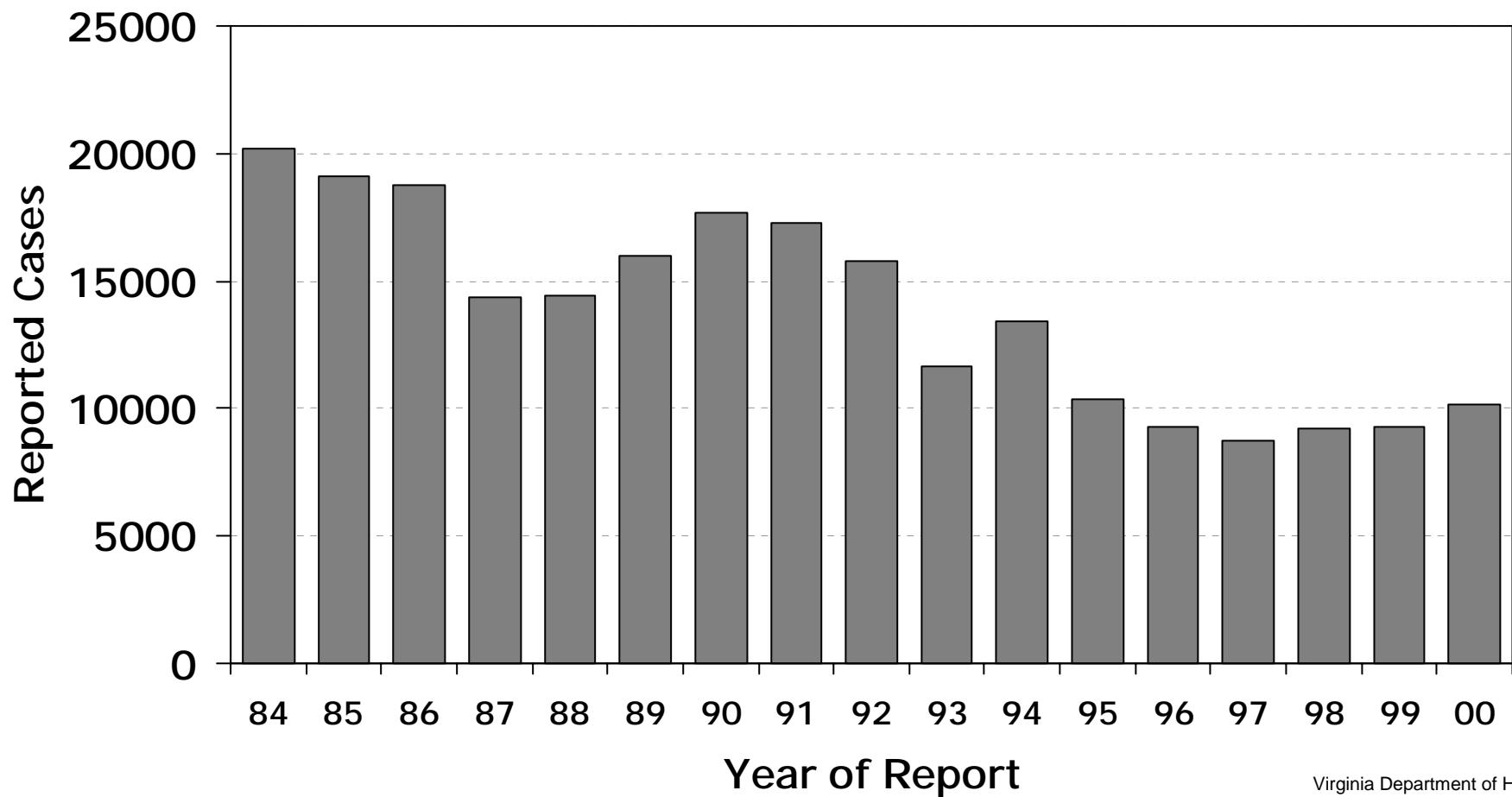
\*Chlamydia became reportable in July, 1989

Virginia Department of Health

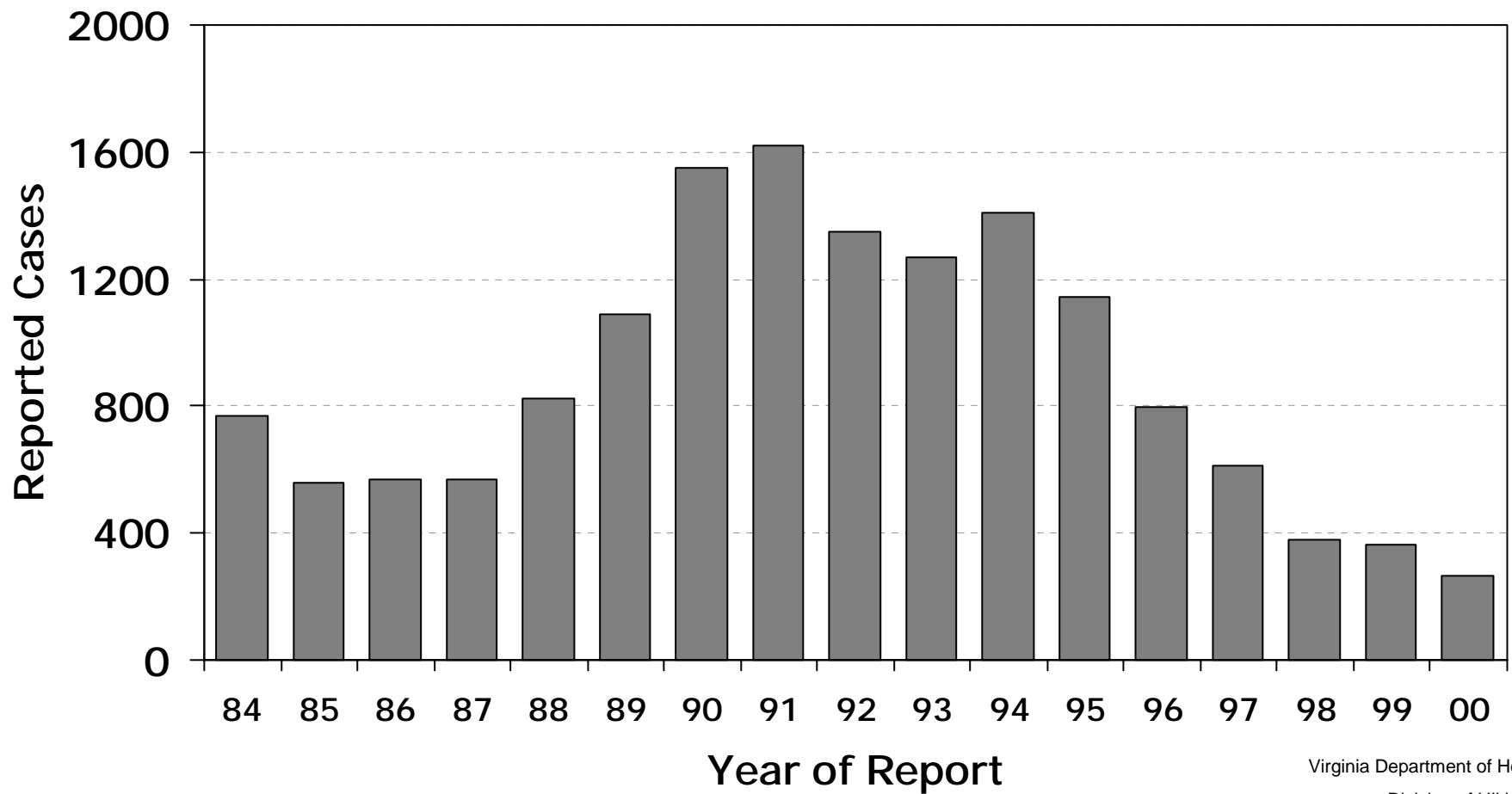
Division of HIV/STD

2000 Annual Statistics

# Virginia Gonorrhea Cases By Year of Report



# Virginia Total Early Syphilis Cases By Year of Report



116

Total Early Syphilis includes Primary, Secondary and Early Latent Syphilis.

Virginia Department of Health  
Division of HIV/STD  
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